COINS
WEIGHTS & MEASURES.
Ancient & Modern,
of all Nations.

REDUCED into *ENGLISH*,

on above 300 TABLES,

Collected & Methodiz'd from

Newton, Folkes, Arbuthnot,

Fleetwood &c.

Also a large Collection of

Specific Gravities,

By Newton, Labelye &c.

With many New Tables

By J. Millan.

6 EDITION.

Engraved to the Act J.st *January* 1749
for J. Millan *facing the* Admiralty. *Price* 5s
*Bound with y*e Signals & Flags *of all Nations* 9s

Arms of y Nobility of Engl.d Scotl.d & Irel.d with Crests, Suporters, Mottos & Tables of Honours, with Dates of Creation &c. each 5s. 2 Succession of Colonels & Byo of Army & Navy 13 Colours 15s. 3 Signals Flags &c Coloured 5s. 4 Coins, Weights & Measures of all Nations 5s. 5 Compleat Card Player 2s. 6 Universal Register 2s. 6d. Just Publish'd Mullers Elements of Mathematics & Attac & Defence of Fortified Places 4 Vol. many fine Cuts 21s. Kanes Campaigns of KW. & Q. Ann, 2 Ed. fine Cuts 6s. Tindons Hist. Gratis to learn with a Mr. 2s.

21

FH
MVSEVM
BRITANNICVM

[illegible]

Money COIND from 17 Nov. 1558.

		Lib.	oz.	d.	gr.	L.	s.	d.	Total. L.	s.	d.
	Silver	1651,853	11	3	7	4718,579	2	8½			
1 Elizabeth to 1 James 24 Mar. 1603	Gold f	12,237	.	18	6	44055 2	8	9¾	5513,717	11	1¼
	Gold c	10,730	2	7	14	3545 85	19	7			
	G		.	.	.	366 389	18	11			
	S		.	.	.	176 5961	14	10	5432,351	13	9
1 Charles 1 27 Mar. 25.	G	87995	7	11	14	331 9677	5	9			
	S		.	.	.	877 6544	10	3	12096,221	16	.
1 Parliam.t 30 Ja. 48/9	G	1,768	7	17	16	72,514	18	8¼			
1 Oliver &c.	S	123,644	1	8	12	383,294	15	4¼	455809	14	½
25 Oct. 60. 1 Charles 2	G	93943	1	11	13	4177,253	19	5			
30 Ja. 48/9	S	1200703	3	4	14	3722,180	2	8¼	7899434	2	1¼
1 James 6 Feb. 84/5	G c	47497	6	1		2113,638	18	8½			
	S	167,198	10	6	20	5183 16	9	5¼	2631955	8	1¾
1 W.m & Mary & W.	G c	76828	11	15	1	3418889	11	7¼			
23 Dec. 88.	S	2288,088	5	17	14	7093,074	6	4½	10511963	17	11¾
1 Anne	G	55832	2	.	.	248 4531	8	4			
8 M.r 170½	S s	66,804	9	15	.	207,094	18	4½	2691,626	6	8½
1 George 1	G c	184763	.	.	.	849 2876	3	6			
14 Ag.s 14.	S	75176	.	.	.	233,045	12	.	8725921	15	6
1 George 2.d 11 June 27											

1630 to 40	43 to 41	Coin'd y.e Moneyers say		10000000	.. ..
				6000000	.. ..
3N 40 to N.	47 to 59	y.e Parliament Extorted &c	Money	40000000	.. ..
			&c above	95512095	5 11½

1691 to 14 Ag.st 97		Clipt &c Money	bro.t to y.e Lond. &c Mint	8400000	.. ..
ab.t 48.L 12.s 4.d		lofs on every 100	ſtanding out about	2000000	.. ..
1697	Silver	Computed		11000000	.. ..
	Gold	to be in England		18000000	.. ..
Above 7000000 Guineas Coin'd ſince y.e 1.st by Mint Regiſters which adds to y.e Acc.t near				3000000	.. ..

Gold a or f *Angel or Fine*, o *Old*, c *Crown or New Standard*.

SILVER			Standard.		Weig.t of a Coin like			Pref.t Value.			Proport.n
			oz.	dw.t	oz.	dw.t	gr.	L.	s.	d.	
Conquest		1066			11	5	.	2	18	1 1/2	2.906
28		1 1300			11	2	5	2	17	5	2.871
18	Ed. 3	44			10	3	.	2	12	5 1/4	2.622
20		46			10	.	.	2	11	8	2.583
27		53	Old	11 2	9	.	.	2	6	6	2.325
13	Hen 4.	1412			7	10	.	1	18	9	1.937
4	Ed. 4.	64			6	.	.	1	11	.	1.550
18		1527			5	6	16	1	7	6 3/4	1.378
34	Hen 8	43		1 2	5	.	.	1	3	3 1/4	1.163
36		45		5 2		.	.		13	11 2/4	698
37		46		7 2		.	.		9	3 3/4	0 466
3		49	Worse	5 2	3	6	16				
5	Ed. 6	51		8 2					4	7 3/4	232
6		52		. 1		.	.	1	.	6 3/4	1.028
1	Mary 1.	53		. 2	4	.	.	1	.	5 3/4	1.024
2		60				.	.	1	.	8	1.033
43	Eliz.	1601	Old	11 2	3	17	10	1	.		1.000

K. JAMES

1684 gave 21 Years Patent to J. Nox Alderman Dublin
He Coin'd 700 Tun Coper ½d in that time

18 June 1689 to Jy 90 Coin'd 2 6.1.6d of Brass { Bp King 96 5 3 7 5
that exhausted then Pewter &c says { Story 1100000

SEIGNEURAGE, on COINING a Lib. of GOLD or SILVER.

					Sum Coin'd L.	s.	d.	Paid to Duty L.	s.	d.	Mint s.	d.
19 / 18	Hen.	7 / 8	1 Tower Lib.	Gold	22	10	.	.	5	8	1	10
			Old Stand.d	Silver	1	17	6	.	.	2	.	10
34 / 36 / 37	Hen.	8	Gold Paid	1/24, 1/12, 1/7 ..... 12 Oz. Troy ..... f	36	.	.	5	8	.	.	.
				Silver Paid 1/6, 3/5	.	.	.	.	.	.	.	.
3 / 6	Ed.	6	G. 1/34		.	.	.	.	.	.	.	.
			S.		7	4	.	4	.	.	.	.
			G.	o	36	.	.	.	2	9	.	.
				c	.	.	.	.	3	.	.	.
			S. into 60.s 11 Oz		3	.	.	.	1	.	.	.
43 / 44	Eliz.		G.	a	36	10	.	.	5	3	4	9
				c	33	10	.	.	3	3	5	9
			S. e.y present Standard setled,	o	3	2	.	.	.	8	1	4
18 Ja.s		1	G. del.d by Tale	e.y Crown on e.y or Weight no Shear	&c only*	36	10	.	1	6	4	.	.
						36	10	.	.	15*	.	.	.
18 Ed.		3	1/8 Carat 30 gr. 2 peny w.t	fine of Stand.d S. on e.y lib	G 1/191 S 1/11	Value Remedy		.	.	.	.	.	.
18 Hen.		8	Crown or N Stand.d S. 1/6 Carat or 1/132			for Waste		.	.	.	.	.	.
25 / 35	Eliz.		30 Jan. / 10 June still subsist.g	Indenture Lib.		a	36	10	.	.	4	.	.
				Gold		c	3	.	.	.	5	9	.	.
			S. 3 dw.t Waste (d 1/4 Workers d 1/2 Tale)				.	.	.	.	.	8	1	4

51. H. 3. 1267 to 1747 ab.t 70 ACTS on COINS &c.

3 Hen. 5. Treason to Clip or File

1 M.H.Tr. to Counterfeit For.n cur.t Coins, Signet, Privy Seal &c.

18. C. 2. 3000 £	Wine &c Duty to pay e.y Mint Officers	Engl.d
4 & 5. An. 3500	*Formerly* paid *from the*	
1. 9 4 G. 1/2 15000	SEIGNEURAGE. ——	Gr.t Brit.n

Tower or Moneyers * } Lib 16 to 17 as 11 1/4 of 12 = 450 gr. Troy, Trecense, Rochel, or Eng. } e.y 5400 oz 5760 grains e.y * Lib laid by 18 H. 8

Paym^ts *before* y^e Conquest Lib. ad

			import
Numerū	d.	s	d
Scalam		20	.
Pensam		20	6
		12	oz

MONEY COIND from a Lib.			Fine		Gold			Fine		Silver		
			car	gr	L.	s.	d.	oz	dw^t	L.	s.	d
28	Ed. 1.	1300	.	.	.	.	.	1	.	.	1	8½
			.	.	.	.	.		.	1	.	3
18	Ed. 3	44	.	.	15	.	.	.	.			
			.	.	13	3	4	.	.			
20		46	.	.	14	.	.	.	.	1	2	6
27		53	.	.	15	.	.	.	.	1	5	
9	Hen 5	1421	.	.	16	13	4	.	.	1	10	
1		23	23	3½	22	.	.	11	2	1	17	6
4	Hen. 6	26	.	.	16	13	4	.	.	1	10	
49			.	.	22	10		.	.			
4	Ed. 4	64	.	.	20	16	8	.	.			
5		65	.	.	22	10		.	.	1	17	6
1		1509	.	.	27	.		.	.	2	5	
			22			2	6	.	.			
34	Hen 8	43	23	3½	28	16	.	10	.			
36		45	22	.	30	.	.	6	.	2	8	.
37		46	20	.	.	.	.	4	.			
			22	.	34	.	.	6	.			
3	Ed 6	49	23	3½	28	16	.	.	.	3	12	
5					36	.	.	3	.			
6		51	22		33	.	.	11	1			
1	Mary 1	53										
			23	3½	36	.	.	11	.	3	.	.
2		60	22		33	.	.	11	2	.	.	.
19	Eliz.	77			36	.	.					
			23	3½								
43		1601			36	10	.	11	2	3	2	
			22		33	10	.					
2		4			37	4	.					
3	Ja. 1		23	3½	40	10	.					
9 10			23	3½								
		12			44	.						
			22	.	40	18	4					
2	Ch. 1	26	23	3½	44	10	.					
			22	.	41	.	.					
22	Ch. 2	70			44	10	.					

SILVER COINS well Preserv'd						W. gr.
				2 Scepters		22
				Rose	each side	22½
Hen. 1				Anulet		22
Steph.				Full	Faced	22½
Hen 2				side		
Jn°					Dublin	21¾
				5	Torts	22½
Hen. 3			Peny	1		22¼
				2		22½
Ed. 1				2		22
						17½
Rich 2						69¾
				½		36
Ed. 3						71½
Hen 5						59½
						60
Ed. 4						47
			Groat	Fleur de lis		60
Hen. 6						47
R^d 3						
Hen. 7				Full	Faced	48
Hen. 8	18			side		42½
Ed. 6						37
Mary 1				11		32
Hen. 7						141
		34		10		116
Hen. 8		36	Shilling	6	oz. fine	121
		37		4		114
				6		81
Ed. 6				3		77
Eliz						96
Ed. 6			Crown	oz. a 11. 1	fine	479½
Eliz.		16				463
Ch. 1	43	26	Piece	te. oz. dt. gr. Exurg. 3. 17. 7		1855

SCOTCH COIN 12 = to 1 ENG.						s.	d.	gr.
Ja. 1	1603	1		Mark	11 oz. f.	1	13⅓	104
		½				.	6⅔	51½
Ch. 2	74	4		Piece	sh.	4	5⅓	410
	82		Dollar	56		4	8	411
Ja. 2.	84	2	L.	40		3	4	284
W & M	88	3		60		5	.	428

ENG. GOLD COINS.

					Wt: Troy Grains	Stand. Fine Car	gr.	Value. Then L.	s.	d.	Now L.	s.	d.
				Florens (½ . ¼)	108				6			19	
18	Ed 3	1344	Nobles (½ & ¼)		136	7					1	4	1
20		46			128	6					1	2	7½
27		53											
1	Rd 2.	77			120						1	1	1½
1	Hen 4	99											
13		1412							6	8			
1	Hen 5	12											
1	Hen 6.	22			108							19	
1		61											
4	Ed 4	65											
5		66		New or Rials (½ ¼)	120				8	2			
				Angels ½ or Angelets		23	3½		6	8		14	1
49	Hen 6	70		D°									
	Ed. 4.	71		Rials (½ ¼)	86				6	8		14	1
1	Rd 3.	83		Angels &c (as 5 Ed 4									
1	Hen 7	85		Sovereigns or 2 Rials / 4 Rials or 2 Sovers / as above	240			1			2	2	3
					102			2			4	4	6
1		1509		Sov. Rials ½ ¼ Angels ½									
				Sov				1	2	6			
				Rial (no ½ or ¼)					11	3			
18				Angel	80				7	6		13	6
	Hen 8			George Nobles (½ or 40d)	71	1			6	8		12	6
				Crown D.te Rose (½)	57	3	22		5			9	3½
				Sov (½)	200			1			1	13	11¼
34				Angel (½ ¼)	80		23		8			13	6¾
36							22				1	11	1¾
37			Sovereigns		192		20						
1		46		(½, Crown ½ & ½				1			1	8	3¾
3					169	4					1	7	6
					240			1	4		2	2	3
4	Ed 6			Ang. (½)	80		23	3½	8			14	1
				Sov. of y last				1	10				
6				Ang rais'd					10				
				½ (Cr. ½)	174	5	22		1		1	8	3
1	Mary	1. 53	Sovereigns	(30 Rials 15 Ang: 10 ½ 5s / as 4 Ed. 6	240			1	10		2	2	
1		53		(½ Cr. ½) as 6 Ed. 6 Mill'd	174	5	22	1			1	8	3¾
	Eliz.			ib	171	9					1	7	10½
43		1601		Ang (½ ¼)	97	3	23	3½	10			13	11
1		1603		Sov. ½ Cr. ½	171	9					1	7	10½
		4		or Units (2 Cr. Brit. Cr. ½)	154	8	22	1			1	5	1¼
2	Ja. 1.			Thistle Crowns	31				4			5	¼
		5		Rose Rials & Spur D° 15s	213	3		1	10		1	17	6½
3				Angel (½)	71	1	23	3½	10			12	6

ENG. GOLD COINS.

					Wt Troy Grain	Stand Fine dr	gr	Value Then £	s.	d	Now £	s.	d
9		1611	Gold raisd 2s in 20 by Proclamn.										
17	Ja.1	15	30s Pieces (& ½)		194 2			1	10		1	14	2½
			10s or New Angels		64 7	23	3½		10			11	4¾
			2 Units or 20s Cr or 10s Brit. Cr. or 5s		140 5	22		1			1	2	9½
1	Ch.1.	1625	Angels		64 7	23	3½		10			11	4¾
			60s (20.10) *at Oxon*		422 4	.	.	3	.	.	3	8	4½
1	Ch.2.	48	Siege 20s 8 *Comerd*		. .	.	.	1	.	.	.	.	.
	ComW.	49	20.10.5 *as* 17 *Ja.* 1.		. .	.	.	.	.	.	.	.	.
	Oliver	56	50 20 *Mill'd Grav'd & Edg'd*		351 2			2	10		2	16	11¾
12	Ch.2.	60	Broad 20.10.5 *as* 17 *Ja.* 1.										
14		62	Units same W.t Mill'd & Press'd										
15		63	20 or GUINEAS (10.40.5 £) 44½ in y.e £ Troy		129 4 8								
1	Ja.s 2	84	5 £ (&c as above)		647 19			5					
1	W.&M.	88	*ib.*										
1	Ane	1702½	*ib.*										
1	Geo.1.	14	*ib.* (& ¼. 1718/9 5.2.1 & ½) Guins		32 36			1			1	1	6
1	G. 2.	27											

GUINEAS

			L	s	d
1663 to 96	got up from 20s to		1	10	0
1696 by Act	25 Mar. 10 Ap.	Lowerd to	1	5	0
		(5 £ 40s 10s in proportion)	1	2	0
about 97			1	1	6
25 Dec. 1717			1	1	0

21 Feb. 1732 Broad Pieces put down viz. 25s. 23s. ½ & ¼.
28 Ditto Rec.d at 4 £.1s. Pr oz.

	£	oz.	d.t	gr.
Coin'd Dc. between 11 Ap. 1733 & 19 July 34	15.4	82.5	4	8
At 46. 14. 6d Pr £. Weight was	723.4	16.15s	3d	

Libs SILVER for 1 Lib GOLD.					Weight. L	oz	dw	gr
27	Ed.	3	1353	.....	11	2	.	.
13	Hen	4	1412	.....	10	4	.	.
4	Ed.	4	64	140 Years at	10	-	.	.
2	Jas	1	1604	.....	12	1	.	.
17			19	.....	13	4	3	.
15	C.	2	63	.....	14	5	16	9
4	G.	1	1718	.....	15	2	10	7

Money in a Lib. Silver.				Tale. s.	d.	Fine oz	d.	Alloy oz	d.	Fine Silver
1	W.	1	106	Hence calld a Pound						in 1sh.
		2	87							Gr.
	H.	1	1100							
	Ste		36							
	H.	2	54	20						
	Rd.	1	89							
	Joh		99							
	H.	3	1217							Locke on Money 79
28		1	1300		3	-	-	-	-	264
20	Ed.	3	46	22	6	-	-	-	-	236
27			53			11	2	.	18	
18	Rd.	2	95	25		-	-	-	-	213
3		4	1402							
9		5	21	30						176
1	H.		22	37	6	-	-	-	-	142
4		6	26	30		-	-	-	-	176
39			61							
4	Ed.	4	64							
1	Rd.	3	83	37	6	-	-	-	-	142
9		7	95							
1			1509	45		-	-	-	-	118
34	H.		43			10		2		100
36		8	45	48		6		6		60
37			46			4		8		40
1			47							
3	Ed.	6	49	72		6		6		
5			51			3		9		20
6			52			11	1		19	88
1	M.		53	60		11		1		
2	Eliz.		60			11	2		18	89
43			1601	62		c same		d since		86

WEIGHT of SILVER COINS. 43 Eliz 1601.

s.	d.	dw.	gr.	Mite	Droit	Perits	Blanc
5	.	19	8	10	8		
2	6	9	16	5	4		
1	.	3	20	18	1	10	
.	6	1	22	9		15	
.	2	.	15	9	16	5	
.	1	.	7	14	20	2	12
.	½	..	3	17	10	1	6

WEIGHTS & MEAS^rs Compard	SCOTCH Lib	oz.	dr.	ENG. Lib	oz	dr
+92189 *of y^e* Scot.a		14	12	1+		
	1	..	..	108474		
Bushell	..	..	..	64	Troy	
Good Wheat	..	..	..	56	Avoird	
Eng. Dry	Gallon					
Wine	1	..	..	8	1	11
b Ale Beer Water	252	..	..	17001 p. 20z		
Rain Water	..	..	..	10	34	26
Ale	1	..	..	9	13	12½ Gallons
or 34375 *of y^e* Scot				2,90909		
c ¼ Boll	Firlet			Bushel		
Barley				1½		
Wheat	1			1013		
d Ell *is Inch^s*	37	=		37 2/10		
Feet	185	=		186		
Mile	5920	=		5952		

Eng. Mile is 88709 of y^e Scotch
Scot Mile (Fall) eac. (18 6/10) Feet
Eng. is 320 (Perch) of (16 5/10) Eng.

a, b, c, d *from y^e* Lanerk Stone . , Stirling Jugg . , Linlithgow Stand-ard Firlet, Edinburgh -ard Ells

Eng: Winchester & Avoirdupoize

SPECIFIC GRAVITIES.

Gold	Fine	19	640	c	
	Standard Coin'd		520	l	
	only Cast	18	888		
Quicksilver or Mercury	Fine	13	943	l	
	Brasil		593	m	
	Coarse		512	l	
Lead	Hardest	11	356		
	Comon		325	c	
	German		310	m	
	Cast		260	l	
Silver	Fine	10	91	c	
	Standard Coin'd		629	l	
	Cast		535	c	
			520	l	
Bismuth of Tin or Silver		9	700	c	
Coper	Fine		000	l	
	½ Pence		915		
	Swedish		784		
	Comon	8	478	l	
Brass Cast			208		
			000		
Steel		7	850	c	
Bar Iron	Spanish		827	l	
	Swedish		818		
Steel	Elastic		809	m	
	Neald soft		792	l	
	Hardn'd		738	m	
Iron			784		
Pewter *British*			696	l	
Tin			645	c	
Cinabar	*Native Red, found in Quicksilver Mines*		471	m	
Tin *Bloc* or *Grain*			320	c	
Iron Cast	Softest or Dutch Plat	6	300	m	
	Glass	5	156	l	
Antimony	Hungarian	4	135	l	
Tutty			960	l	
Marcasite			280	n	
Granate Bohemia			700		
Topaz Apsuedo viz Sham			615	m	
Antimony Crude			589		
Granate Swedish			360		
Slate *Blue*			270	n	
Diamond		3	000		
Glass	Chrystal		978	m	
	Plate		500		
Tale Venetian			400	n	
Bole-Armonic			150	c	
Chrystal Island		2	942	l	
Marble Vein'd			780	m	
			727	n	
			720	c	
			704	l	
			700	c	

Peble *English*			696	l	
Jasper			666	m	
Chrystal Rock			650	n	
Hyacinth			631	m	
Flint			621	l	
Glass *Comon Green*			620	c	
Stone *Purbec*			601	l	
Glass *Vulgar*			580	n	
Stone *Portland*			570	l	
Flint			542		
Onix		2	510		
Turquoise			508	m	
Slate *Irish*			490		
Stone *Portl.d White to Carve*			312	l	
Salt *Glaubers*			246	m	
Stone *Hedington*			204	l	
Sal-Gem			143	n	
Shell *Oyster*			092	m	
Stone *Hatton*			056	l	
Sulpher *Vive*			000	m	
Brick				c	
Cream Tartar				m	
Nitre			900	c	
Vitriol *British*			880		
Horn *of Harts*			875	m	
Alabaster				c	
Horn			840	m	
Ivory *Dry*			825		
Brimstone			800	c	
Vitriol *Dantzic*			715		
Allum				n	
Borax			714		
Clay			712	l	
Stone *by y.e Gravel*				c	
Vitriol	Oyl		700	n	
Tartar			550		
Bezoar			500	c	
Sal Armoniac		1	453	m	
Honey			450	c	
Gum Arabic			375	n	
Opium			363		
Shell Coco			340	m	
Lignum Vitæ			327		
Nitre Spirit			315		
Aqua Fortis			300	c	
Coal *Newcastle*			270	l	
Myrrh			250		
Coal *Pit*			240		
Aqua Regia			234	m	
Aloe Wood			177		
Pitch			150		
Salt Spirit			130		
Blood *Thick part*			126	c	
Urine Spirit			120		

EXPLANATION

n Sr Is. Newton, c Cotes, m Muschenbraek, l Labelye's EXPERIMENTS.

Isinglass	111	m
Francinsense	071	
Mahogany *Dry*	063	l
Blood	054	c
Amber	040	n
Gall	034	
Vinegar *Beer*		
Wine *Canary*	033	m
Wood *Brazil*	031	
Blood *Serum*	030	c
Milk		
Piss		
Box *Dry*		
Water *Sea*		
Vinegar *Wine*	011	m
Water *Spring*	000	
Camphire	996	n
Water *Distill'd*	993	m
Wax Bees	955	c
Burgundy *Wine*	953	m
Oyl Linseed	932	n
Oak *Dry*	925	c
Logwood	913	m
Oyl Olive		n

Oak *Eng: dry*	905	l
Turpentine *Spirits*	874	n
Wine *Spirits Rectified*	866	
Beech	854	m
Mastic	849	
Elm *dry*	800	l
Ash *dry*		c
Bark *Peruvian*	784	m
Yew	760	
Maple *dry*	755	c
Wainscot *dry*	747	l
Plumbtree	663	m
Firr *Yellow dry*	657	l
Cedar	613	m
Elm *dry*	600	c
Deal *White* *dry*	569	l
Juniper	556	m
Fir	550	c
Sassafras	482	m
Cork	240	c
Air	001 5/8	n

1 Cube Ft Spring Water is 62 1/2 Lib Avoir
wt Farenheights Thermometer stands
at 48 in y Air & y Barometer on a ground
floor near High water mark shews 29 9/12

COIN'D in PARIS.

	FINE GOLD							SILVER		
	Liv. Sols d.									
	76 5	78 5	25	23 1/2	15			6 15	6 18	10
	Marc 8 oz Value	D°	Saluts 63 Marc each 22 Carats 12 Grs	D° 70	Angelots 105			Marc 8 oz	D°	Blanc 5/12 f 75 P.s each
Gold.										
6 F. 1422										
6 S. 23	Hen. 6	Silver.								
24 Jn. 27		12 Nov.	•	•						•
		6 Oct.	•	•						•
		3 Feb.			•					•

ENG. COINS.

SAXON GOLD only 2 or 3 Pieces found

Coin'd at: B.Pr. Aquitain; H.6 Paris *Salutes* & ½; Ch.1 Oxford 3.0.0; C.W. 3 s. 10 1.0.0; Oliv. Mill'd 1.0.0; W.3 Darien *Part* & ½

GOLD

Rose Noble or Rial; Angel or Angelets; Gold Crown; Sovereign or Broad Piece; Guinea Piece; 5

SILVER

Penny; Farthing; Groat; Pence; Shilling; Pence; Crown

1066	Wm	1	D. Norm.	d
87		2	d. Son	
1100	Hen.	1	Young Br.	e
35	Steph		by a D. to W.1	
55	Hen.	2	g H.1 by Em.	g
89	Rd.	1	e	
99	John		b	
1216	Hen.	3		
72	Edw. d	1	s.	
1307		2		
27		3		
77	Rd.	2	s to y B Pr.	e y
99		4	H. Lancas.	
1412	Hen.	5	s.	
22		6		
60	Ed.	4	H. York	
		5	s never Crowned	
83	Rd.	3	Br. Ed. 4	
85	Hen.	7	Un. Rose	n
1509		8	s	
47	Ed.	6		
53	Mary	1	d. H. 8	
58	Eliz.			
1602	Jam.s	1	Un. E. & Sc.	d
1625	Ch.	1	s.	
48	*Com. Wealth*			
53	*Oliver*			
48	Char.	2	s.	
84	Jam.s	2	b.	
88	W. & M.		y Revol.n	y
94	Wm	3		
1702	Ann		d. Ja.s 2.d	d
14	Geor.	1	Elec. Han.	
27		2	s.	

& Florens 6 s (½ . ¼)

Eustace	Son to	Steph.	Coin'd Silver 1 d
Hen.		Hen. 2	1
John in Ireland			1. ½ . ¼
Black Pr.		s. Ed. 3	1
Hen. 6	at	Paris	
8		Tournay	
Eliz.			1 ½ . ¾
Char. 1			20s. 10s

b Brother, d Daughter, e Eldest-Son, g Grand-Son, s Son to y last-King.

COINS of MOST NATIONS Reduced to ENGLISH.

RUSSIA		Rix Dollar	Tinses	Chaouſtic	Pence	Groſs	Chelon	POLAND	
s	d	1	6	18	60	90	540	s 4	d 6
.	27/200	Polusca	1	3	20	30	90	.	9
.	27/100	2	Denusca	1	6 2/3	10	30	.	3
.	27/50	4	2	Copeac	1	1 1/2	4 1/2	.	9/20
.	5 2/5	40	20	10	Grievna	1	3	.	3/10
2	3	200	100	50	5	Poltyna	1	.	1/10
4	6	400	200	100	10	2	Ruble	1	
9	.	800	400	200	20	4	2	Ducat	

DEN-MARK		Dollar Rix	Dollar Silver	Caroline	Coper Dollar	Marc Silver	Marc Coper	Ore	Runſtuc	SWEDEN	
s	d 16	1	3	4	9	12	36	96	288	4	8
.	1 1/8	2	1	1 1/3	3	4	12	32	96	1	6 2/3
.	9	16	8	1	2 1/4	3	9	24	72	1	2
.	11 1/4	20	10	1 1/4	1	1 1/3	4	10 2/3	32	.	6 2/9
1	1 1/2	24	12	1 1/2	1 1/5	1	3	8	24	.	4 2/3
3	.	64	32	4	3 1/5	2 2/3	1	2 2/3	8	.	1 5/9
4	6	96	48	6	4 4/5	4	1 1/2	1	3	.	7/12
6	.	128	64	8	6 2/5	5 1/3	2	1 1/3	1	.	7/36
		Dansk Schilling	Lub	Marc	Marc	Oort Rix	Dollar	Rix Dollar	Double Dollar		

HAMBURGH		Rix Dollar	Florin	Oort	Abras	Groſs	Polchen	Chelon	Denier	DANTZIC	
.	1 1/28	1	3	5	60	90	180	270	1620	4	6
.	1/64	2	1	1 1/3	20	30	60	90	540	1	6
.	1/32	4	2	1	12	18	36	54	324	.	10 4/5
.	9/16	24	12	6	1	1 1/2	3	4 1/2	27	.	3/16
.	1 1/8	48	24	12	2	1	2	3	18	.	1/9
1	6	768	384	192	32	16	1	1 1/2	9	.	1/10
3	.	1536	768	384	64	32	2	1	6	.	1/30
4	6	2304	1152	576	96	48	3	1 1/2	1	.	1/30
		Thrv ling	Sexling	Phening	Groſs	Schilling Lubs	Marc	Dollar	Specie Dollar		

FRANC-FORT		Specie Dollar	Gould	Good Groſs	Marien Groſs	Drier	Drier Heller	Phening	Heller	SAXONY	
.	7/120	1	2	32	48	128	256	384	768	4	8
.	7/60	2	1	16	24	64	128	192	384	2	4
.	7/15	8	4	1	1 1/2	4	8	12	24	.	1 9/14
.	1 9/14	24	12	3	1	2 2/3	5 1/3	8	16	.	1 1/6
.	1 13/15	32	16	4	1 1/3	1	2	3	6	.	7/16
.	7	120	60	15	4	3 3/4	1	1 1/2	3	.	7/32
2	4	480	240	60	16	15	4	1	2	.	7/48
4	8	960	480	120	32	30	8	2	1	.	7/96
		Heller	Phening	Cruitzer	Kayſer Groſs	Batzen	Oort Gould	Gould	Specie Dollar		

S:GALL		RDoll:r	Gould	Shilling	Batzen	Groſs	Cruitzer	Drier	Phening	VIENNA	
.	8/160	1	2	16	30	34 2/7	120	160	480	4	8
.	9/80	2	1	8	15	17 1/7	60	80	340	2	4
.	9/10	8	4	1	1 7/8	2 1/7	7 1/2	10	30	.	2 1/2
.	1 1/5	32	16	4	1	1 1/7	4	5 1/3	16	.	1/15
.	2 1/4	40	20	5	1 1/4	1	3 1/2	4 2/3	14	.	1 12/30
.	2 7/10	48	24	6	1 1/2	1 5/7	1	1 1/3	4	.	7/15
2	3	480	240	60	15	12	10	1	3	.	7/20
4	6	816	480	102	25 1/2	20 2/3	17	1 1/10	1	.	7/60
ENG.		Heller	Phening	Cruitzer	Curent Batz.	Good	Shilling	Gould	R Doll:r	ENG.	

TURKEY			Chequeen.	Curent Ducat	Teſtoon	Livre	Jule	Groſs	Soldi	Pichili	VENICE	
Purſe = 112 Li.	.	3/20	1	2 28/31	6 8/27	17	18 8/9	127 13/18	340	4080	9	1 21/43
	.	9/20	4	1	2 8/27	6 1/3	6 8/9	46 1/2	124	1488	3	4
	.	1 7/20	12	3	1	2 7/10	3 1/3	20 1/4	54	648	1	5 181/191
	.	2 1/4	20	5	1 2/3	1	1 9	7 1/2	20	240	.	6 114/181
	.	4 1/2	40	10	3 1/3	2	1	6 3/4	18	216	.	5 175/181
	.	10 4/5	96	24	9 3/5	4 4/5	2 1/4	1	2 2/3	32	.	1 19/131
	4	6	480	120	46 2/3	24	12	5	1	12	.	. 69/181
	9	9	1040	260	94 1/3	52	26	10 5/8	2 1/8	1	.	. 5/131
			Mangurs	Aſpre	Parae	Beſlic	Oſlic	Solota	Cara Grouch	Zeriff		

SICILY			Piſtole	Ducat de Banco	Teſtoon	Tarin	Paul	Carlin	Grain	Quatrin	NAPLES	
.	.	1/39	1	4 1/2	11 1/4	22 1/2	33 3/4	45	450	1350	15	.
.	.	2/13	6	1	2 1/2	5	7 1/2	10	100	300	3	4
.	.	8/39	8	1 3/5	1	2	3	4	40	120	1	4
.	1	7/13	60	10	7 1/2	1	1 1/2	2	20	60	.	8
.	3	1/13	120	20	15	2	1	1 3/5	13 1/3	40	.	6
1	6	6/13	720	120	90	12	6	1	10	30	.	4
3	4		1560	260	195	26	13	2 3/8	1	3	.	. 3/5
.	4	4/13	3600	600	450	60	30	5	2 2/3	1	.	. 1/5
			Pichili	Grain	Ponti	Carlin	Tarin	Florin	Ducat	Ounce		

BOLOGNA			Piſtole Spanh.	Piſtole Italn.	Crown Stamp	Crown Curent	Teſtoon	Jule	Bayoc	Quatrin	ROME	
.	.	1/10	1	1 1/30	2 7/12	3 1/10	10 1/2	31	248	992	15	6
.	.	1/5	6	1	2 1/2	3	10	30	240	960	15	.
.	6		60	10	1	1 1/5	4	12	96	384	6	.
1	.		120	20	2	1	3 1/3	10	80	320	5	.
1	6		180	30	3	1 1/2	1	3	24	96	1	6
4	3		510	85	8 1/2	4 1/4	2 1/6	1	8	32	.	6
5	3		630	105	10 1/2	5 1/4	3 1/2	1 11/17	1	4	.	. 3/4
15	6		1860	310	31	15 1/2	10 1/3	3 21/17	2 29/31	1	.	. 4/16
.			Quatrin	Bayoc	Jule	Livre	Teſtoon	Piaſtre	Ducat	Piſtole		

GENOA			Ducat	Piaſtre	Livre	Jule	Grain	Soldi	Quatrin	Denier	LEGHORN	
.	.	13/300	1	1 1/4	7 1/2	11 1/4	90	150	450	1680	15	5
.	.	13/325	12	1	6	9	72	120	360	1440	4	4
.	2	2/25	48	4	1	1 1/2	12	20	60	240	.	8 2/3
.	10	2/5	240	20	5	1	8	1 13/15	40	160	.	5 9/13
1	3	2/5	360	30	7 1/2	1 1/2	1	1 3/5	5	20	.	. 11/13
4	4		1200	100	25	5	3 1/2	1	3	12	.	. 5/13
6	6		1800	150	37 1/2	7 1/2	5	1 1/2	1	4	.	. 9/13
15	2		4800	350	87 1/2	17 1/2	11 2/3	2 11/12	2 1/3	1	.	. 36/13
			Denier	Soldi	Cavalot	Livre	Teſtoon	Peſo	Genoua	Piſtole		

ZURICH			RixDoll	Gulden	Batzen	Groſs	Plaphart	Shillg	Cruitzer	Rapen	LUCERN	
.	.	1/16	1	1 1/5	30	36	45	90	120	270	4	6
.	.	1/8	2	1	16	20	25	50	66 2/3	130	2	6
.	.	1/2	8	4	1	1 1/5	1 1/2	3	4	9	.	1 4/5
.	.	3/4	12	6	1 1/3	1	1 1/4	2 1/2	3 1/3	7 1/2	.	1 1/2
.	1	1/8	30	15	3 3/4	2 1/2	1	2	2 2/3	6	.	1 1/8
.	2	1/4	36	18	4 1/2	3	1 1/5	1	1 1/3	3	.	. 2/5
2	6		480	240	60	40	16	13 1/3	1	2 1/4	.	. 7/10
4	6		864	432	108	72	28 4/5	24	1 1/5	1	.	. 1/5
ENGLISH			Heller	Phenig	Cruitzer	Shillg	Batz Coarse	Batz Good	Gulden	RixDoll	ENGLISH	

SAVOY		L. D'Or	Crown Specie	Crown Exchang	Livre	Sols	Liard	Denier	FRANCE	
.	. 3/16	1	4	8	24	480	1920	5760	19	6
.	. 3/4	4	1	2	6	120	480	1440	4	10 1/2
.	9	48	12	1	3	60	240	720	2	5 1/4
1	3	80	20	1 2/3	1	20	80	240	.	9 3/4
4	6	288	72	6	3 1/5	1	4	12	.	. 29/80
5	3	336	84	7	4 1/5	1 1/6	1	3	.	. 32/320
16	3	1040	260	21 2/3	13	3 17/36	3 1/21	1	.	. 39/1280
		Quatrin	Sols	Florin	Livre	Crowns	Ducatoon	Piſtole		

SPAIN		Moidore	Pataque	Cruzade New	Cruzade Old	Teſtoon	Vintain	Rais	PORTUGAL	
.	41/544	1	8	10	12	48	240	4800	27	.
.	41/272	2	1	1 1/4	1 1/2	6	30	600	3	4 1/2
.	41/136	4	2	1	1 1/5	4 4/5	24	480	2	8 2/5
.	5 3/8	68	34	17	1	4	20	400	2	3
.	10 3/4	136	68	34	2	1	5	100	.	6 9/10
3	7	544	272	136	8	4	1	20	.	1 1/20
17	11	2720	1360	680	40	20	5	1	.	. 27/400
		Marvedie	Ochavos	Quarto's	Rials	Piſtarine	Piece 8	Piſtole		

HOLLAND		Rix Doll	Guilder	Copſtuc	Plapher	Stiver	Albus	Duyts	COLOGN	
.	1 31/320	1	2	6 2/3	26 2/3	80	106 2/3	640	4	8
.	. 31/160	2	1	3 1/2	13 1/3	40	53 1/3	320	2	4
.	. 31/40	8	4	1	4	12	16	96	.	8 2/5
.	1 1/20	16	8	4	1	3	4	24	.	2 1/10
.	6 3/10	96	48	12	6	1	1 1/3	8	.	. 7/10
1	9	320	160	40	20	3 1/3	1	6	.	. 21/40
4	4 1/2	800	400	100	50	8 1/3	2 1/2	1	.	. 7/40
		Pening	Duyts	Grotes	Stivers	Skilling	Guilder	Rix Doll[r]		

FLANDERS		Guinea	Pound	Crown	Shilling	Groat	Pence	Farthing	Gr[t] BRITAIN	
.	. 27/112	1	1 1/20	4 1/5	21	6 3	252	1008	21	.
.	. 27/36	2	1	4	20	60	240	960	20	.
.	. 81/112	3	1 1/2	1	5	15	60	240	5	.
.	. 27/28	4	2	1 1/3	1	3	12	48	1	.
.	6 3/4	28	14	9 1/3	7	1 3/4	4	16	.	4
1	7 1/7	80	40	26 2/3	20	2 6/7	1	4	.	1
11	3	560	280	186 2/3	140	20	7	1	.	. 1/4
ENGLISH		Orties	Grote	Blank	Stiver	Skilling	Guilder	Exch. L.	ENGLISH	

PISTOLES W[t] & Fineſs *near* = *Value vary with Proportion of* Fine Gold & Silver.

King Charles 2d. *First Coind Copper at y^e Mint* 1672.	Price of Copp^r. Ł.	s	to Ł.	s.	Quantity. Tun	C.	q^r.	Value. Ł.	s.	d.
1729 Nov. 20 to 1 Ja. 32	10	18	10	10	100	9	.	2139	2	14	6
1738 June 21 to 31 Dec. 38	10	18	18	10	61	.	.	1309	5	9	.
41 Ja. 1 to 31 Dec. 41	10	18	10	10	8	12	.	182	4	4	8
43 Ja 1 to 31 D 43	10	18	10	10	.	.	.	77	07		8
44 Ja 1 to 31 D 44 s. d. 1.32 p^r. Lw^t.	.	.	.	.	27	19	.	600	7	4	.
45 Ja 1 to 31 D 45	.	.	.	.	30	18	.	660	0	14	8

HOLYDAYS 1748

Ct.				Exchq.	Stamp	Excise	Custom	S. Sea E. India Bank &c.	Ct.
&	JANUARY	1	Circumcision	o	o	o	o	o	&
&		6	Epiphany	o	o	o	o	o	&
&		20	Pr. Wales B. 1707	o	o	o	o	o	&
&		25	S. Pauls Conv.	o	o	o	o	o	&
&		30	K. Ch. Mart 1648	o	o	o	o	o	&
ci.	FEB.	2	Purif. Virg. M.	o	o	o	o	o	&
&		14	*Valentine*	o	-	o	o	-	&
&		22	Pr.ss Hess B. 1724	-	-	-	-	-	&
o		24	S. Mathias	o	o	o	o	o	&
&	MAR.	1	*S. David*	o	-	o	-	o	&
&		15	Pr. Ed. B. 1739	-	-	-	-	-	&
ci.		25	LADYDAY	o	o	o	o	o	&
&	APRIL	15	D. Cumberl.d B. 1721	o	o	o	o	-	&
o		23	S. George	o	o	o	o	o	&
o		25	S. Mark	o	o	o	o	o	&
o	MAY	1	S. Phil. & Ja.	o	o	o	o	o	&
&		24	Pr. Geor. B. 1730	-	-	-	-	-	&
o		29	K. C. 2 Rest. & B. 1660	o	o	o	o	o	&
&		30	Pr. Am. & Car. B. 1711	o	o	o	o	o	&
o	JUNE	11	In.a 1727	o	o	o	o	o	&
&		15	K. Geo. 2. Pr.s	o	o	o	o	o	&
ci.		24	S JOHN BAP.	o	o	o	o	o	&
o		29	S. Pet. & Paul	o	o	o	o	o	&
&	JULY	15	*S. Swithin*	o	-	o	-	-	&
&		25	S. James	o	o	o	o	o	&
&		31	Pr.ss Aug. B. 1737	-	-	-	-	-	&
&	SEPTEM.	1	Lamas D.	o	o	o	o	o	&
o		24	S. Barthol.	o	o	o	o	o	&
&		2	Lond.n Burnt 1666	o	o	o	o	o	&
&		14	Holy Rood	o	-	-	-	-	&
&		18	K. Geo. 1. Land.d 1714	o	o	o	-	o	&
o		21	S. Matthew	o	o	o	o	o	&
&		29	S. MICHAEL	o	o	o	o	o	&
o	OCTOBER	11	K. Geo. 2 Cro.d 1727	o	o	o	o	o	&
&		18	S. Luke	o	o	o	o	o	&
&		22	Pr.ss Orange B. 1709	o	o	o	-	o	&
&		27	Pr. Hen. B. 1745	-	-	-	-	-	&
o		28	S. Sim. & Jude	o	o	o	o	o	&
&		29	*L.d Mayors D.* 1190	-	o	o	o	o	&
o		30	K. Geo. 2 B. 1683	o	o	o	o	o	&
&	NOVEMBER	1	All Saints	o	o	o	o	o	&
&		2	All Souls	o	-	o	-	-	&
&		4	K. Wm. B. 1650	o	o	o	o	o	&
o		5	Powder Plot 1605	o	o	o	o	o	&
&		14	Pr. Wm. Hen. B. 1743	-	-	-	-	-	&
&		17	Q. Eliz. Accef. 1558	o	o	o	-	o	&
&		19	Pr.ss Wales B. 1719	o	o	o	o	o	&
o		30	S. Andrew	o	o	o	o	o	&
&	DECEMBER	7	Pr.ss Denmark B. 1724	-	-	-	-	-	&
&		21	S. Thomas	o	o	o	o	o	&
&		25	CHRISTMAS DAY	o	o	o	o	o	&
&		26	S. Stephen	o	o	o	o	o	&
&		27	S. John *Evang.*	o	o	o	o	o	&
&		28	Inocents	o	o	o	o	o	&
&		30	Pr.ss Eliz. B. 1740	-	-	-	-	-	&
	Total	Fix'd	Holy	46	42	46	39	41	
		Move.ble	Days	10	10	10	10	10	

a Parliam.t are o Kept Holy Days

MOVEABLE HOLYDAYS.

Extremes of 35 Days

Feb	23	Shrove Tu.	3	Feb.	9	Mar.		
	24	Ash Wed.	4		10			
Ap.	8	Good Fr.	20	Mar.	23	Ap.		
	10	Easter Mon.	23		26			
	11	Tues.	24		27			
	12	Wed.	25		28			
May	19	Ascen.n	30	Ap.	3	Jun		
	29	Whitsun Mon.	11	May	14			
	30	Tues.	12		15			
	31	Wed.	13		16			

FASTS & THANKSGIVING DAYS.

TRANSFER DAYS

EAST INDIA every Day but Sat.

BANK STOC Tues. Wed. Thur. Frid.

3 Annuities 4 5 Pr. Cent
- 1726 & 1731 & 1742 & 1746 — 1745 Tues. Frid.; 1743 Wed. Sat.; 1744 Mond. Thur.; Tu. W. Thur. Fri.
- Emperors Loan.

S.SEA
- Capital Stoc
- Old Annu-
- New -ities

Mond. Wed. Frid. / Tuesd. Thur. Sat.

DIVIDENDS Paid on

EXCHEQ.r
- 2 & 3 ½ p.C.t — Annuities 1741 & 45; Salt Tally's
- Survivorships
- Long Life Annu--ities — on 1. 2 & 3 Lives 1746

INDIA Stoc, Int.t Bonds due — 24 June 25 Dec.r; 31 Mar. 30 Sept.

Paid 9 / 3 to 12 Fore / 5 After noon

BANK Stoc 3 P.r C.t Anuities due — Ladyday & Mich.s; Midsum.r & X.mas

Paid from 3 to 5 every Afternoon.

S.SEA Stoc, Old, New Annuit. due — Midf.r, Ladw.d, Midf.r & Xmas, Mich. Tu. Th. S., Xmas M. W. Fr.

BOARD DAYS
- Regency
- Treasury — Tues. Thur.
- Admiralty — Tu. Fr. every Day in War
- Ordnance
- Plantation — Tu. Wed. Th. Frid.

Note Great Offices are supos'd to keep Red Letter Days, some have Clerks attend most Days, viz. Secretary, Admiralty, Bank &c.

Offering Days for c { L.d Chamberlaine / L.d Steward } cg. Gold ci. Frankinsence s. Collar o. | ci Trin. East. / s White } Sunday. 6.d

WEIGHTS Compard

		a	b	c	d	e	f	g	h	i	k	l	m	n	o	p	q	r	s	t	u	w	x	y	z	k	1	2	3	4	5	6
Amsterd. Paris Straſb. Hungary	a	100	108 87/103	104 88/103	100 100/103	128 18/103	98 86/103	137 89/103	99 2/103	124 38/103	105 85/103	114 38/103	116 12/103	97 2/103	140 53/103	112 64/103	155 35/103	66 2/103	104 64/103	87 39/103	108 76/103	106 87/103	135 95/103	150 20/103	153 41/103	94 18/103	129 63/103	95 15/103	138 26/103	126 23/103	147 79/103	162 57/103	1 lb 22/103
Augsburg Venice GW eight	b	98 3/21	100	102 6/7	99 1/21	125 3/7	96 2/3	135 5/21	97 1/7	121 10/21	103 17/21	112 8/21	114 2/7	95 1/21	146 2/3	110 19/21	152 8/21	64 16/21	100 20/21	85 5/6	106 2/3	104 16/21	133 1/3	147 13/21	150 20/21	92 8/21	127 1/7	93 1/3	135 5/7	123 17/21	144 16/21	158 8/63	31 73/126
Antorff, Conſtance, Ulm	c	95 10/27	97 2/9	100	96 8/27	122 6/27	93 53/54	131 13/27	94 4/9	118 34/27	100 7/27	109 7/27	111 1/9	92 16/27	142 16/27	107 11/27	148 4/27	62 16/27	98 4/27	83 1/3	103 19/27	101 23/27	129 17/27	143 14/27	146 8/27	89 22/27	123 7/18	90 20/27	131 17/18	120 10/27	140 20/27	154 16/81	30 22/27
Bremen Denmk. Embden, Stade	d	99 1/26	100 25/26	103 1/13	100	126 21/13	97 31/52	136 7/13	98 1/13	123 1/13	104 21/26	113 6/13	115 5/13	96 2/13	148 1/13	111 7/13	153 11/13	65 5/13	101 12/13	66 7/13	107 9/13	105 22/13	134 8/13	149 1/26	151 13/13	93 7/26	128 19/26	94 2/13	137 1/26	125	146 2/13	160 10/39	1 lb.
Breslaw	e	78 1/33	79 6/11	81 9/11	78 20/33	100	76 52/66	107 10/33	77 1/11	96 22/33	82 30/33	89 23/33	90 10/11	75 25/33	116 3/3	87 28/33	121 7/33	51 17/33	80 30/33	68 2/11	84 28/33	83 1/3	106 2/33	117 14/33	119 23/33	73 16/33	101 22/33	74 8/33	107 21/22	93 26/33	115 5/33	126 46/99	2 lb 46/99
Basil, Bern, Zurich	f	101 97/203	103 91/203	106 82/203	102 24/203	130 10/203	100	139 83/203	104 25/203	126 22/203	107 79/203	116 52/203	118 46/203	98 106/203	151 147/203	114 28/203	153 129/203	66 28/203	104 88/203	88 156/203	110 70/203	108 76/203	137 48/203	154 46/203	155 45/203	95 15/203	131 27/203	96 116/203	140 80/203	128 16/203	148 132/203	164 124/203	1 160/203
Bolzano, Malaga	g	72 18/71	73 67/71	76 4/71	73 17/71	92 68/71	72 44/71	100	71 59/71	90 10/71	76 64/71	83 7/71	84 46/71	70 30/71	108 32/71	81 49/71	112 48/71	47 63/71	74 46/71	63 27/71	78 62/71	77 33/71	98 42/71	109 11/71	111 10/71	68 22/71	94 3/71	69 1/71	100 28/71	91 39/71	107 3/71	117 79/213	23 31/71
Cologn	h	100 5/51	102 16/17	105 15/17	101 49/51	129 7/17	99 26/51	139 8/51	100	125 25/51	106 43/51	115 36/51	117 11/17	98 2/51	150 50/51	113 37/51	156 41/51	66 24/51	103 47/51	88 4/17	109 45/51	107 43/51	137 13/51	154 49/51	154 46/51	95 5/51	130 13/17	96 43/51	139 23/17	117 33/51	149 1/51	165 61/153	1 37/51
Cracow, Poſen, Elbg. Archl. Marſch.	i	80 35/51	82 2/17	84 3/8	81 1/4	103 7/8	79 12/51	110 16/17	79 16/51	100	85 5/17	92 3/16	93 3/4	78 1/8	120 15/16	90 5/8	125	53 1/8	82 13/16	70 5/16	87 1/2	85 15/16	109 3/16	121 3/32	123 7/16	75 25/32	104 23/32	76 7/16	111 21/64	101 5/16	118 3/4	130 5/24	26
Caſtile, Brunſwic, Staten	k	94 84/209	96 86/209	99 90/209	95 45/209	121 11/209	93 33/209	134 90/209	94 86/209	117 47/209	100	108 38/209	110 10/209	91 81/209	141 21/209	106 86/209	146 86/209	62 42/209	97 27/209	83 62/209	102 82/209	100 100/209	128 18/209	144 22/209	144 99/209	88 88/209	122 52/209	89 89/209	139 50/209	119 39/209	139 69/209	153 206/209	30 18/209
Candia	l	8 17/59	8 8/59	9 1/59	8 8/59	11 57/59	8 6/59	12 20/59	8 26/59	10 8/59	9 2/59	10 0/59	10 41/59	8 44/59	13 30/59	9 8/59	13 33/59	5 57/59	8 49/59	7 26/59	9 54/59	9 33/59	11 8/59	13 1/59	13 33/59	8 12/59	11 3/59	8 3/59	12 6/59	11 0/59	12 8/59	14 43/177	2 31/59
Dantzic, Lions, Riga	m	85 1/6	87 1/2	90	86 2/3	110	84 7/12	118 1/3	85	106 2/3	90 6/7	98 1/3	100	83 1/3	128 1/3	96 2/3	133 1/3	56 2/3	88 1/3	75	93 1/3	91 2/3	116 2/3	129 1/6	131 2/3	80 6/7	111 1/4	81 1/3	118 3/4	108 1/3	126 4/3	138 8/9	27 11/15
Franckf. Friedb. Nuremb. Geneva	n	103	105	108	104	132	101 1/2	142	102	128	109	118	120	100	154	116	160	68	106	90	112	110	140	155	158	97	133 1/2	98	142 1/2	130	152	166 2/3	1.1 7/13
Florence, Sienna	o	66 68/77	68 14/77	70 10/77	67 41/77	85 35/77	65 70/77	92 16/77	66 18/77	83 2/77	70 60/77	76 48/77	77 71/77	64 22/77	100	75 25/77	103 62/77	44 22/77	68 4/7	58 34/77	72 26/77	71 3/7	90 7/11	100 20/77	102 46/77	62 8/77	86 52/77	63 48/77	92 44/77	84 33/77	98 54/77	108 83/385	21 169/385
Ghent	p	88 23/29	90 15/29	93 2/29	89 20/29	113 23/29	87 1/2	122 22/29	88 27/29	110 10/29	93 28/29	101 21/29	103 13/29	86 6/29	132 23/29	100	137 27/29	58 18/29	91 11/29	77 27/29	96 26/29	94 24/29	120 29/29	133 18/29	136 6/29	83 18/29	115 5/29	84 14/29	122 45/58	112 2/29	131 1/29	143 19/87	28 29/29
Genoa, Turin	q	64 1/2	65 1/8	67 1/2	65	82 1/2	63 7/16	88 3/4	63 3/4	80	68 1/3	73 3/4	75	62 1/2	96 1/4	72 1/2	100	42 1/4	66 1/4	56 1/4	70	68 1/4	87 1/2	96 7/8	98 3/4	60 5/8	83 7/16	61 1/4	89 1/16	82 1/4	915	104 1/6	20 4/5
Gratz	r	151 8/15	154 7/17	158 84/17	152 16/17	94 2/17	149 9/34	208 14/17	150	188 4/17	160 8/17	173 8/17	176 8/17	147 1/17	226 8/17	170 10/17	35 5/17	100	155 5/17	132 6/17	164 12/17	162 33/17	205 13/17	227 16/17	232 6/17	142 11/17	196 31/34	141 2/17	209 9/34	191 3/17	223 9/17	245 5/34	116 16/17
Hamb. Lubec, Stocholm GW. ths	s	97 9/53	99 3/53	101 47/53	98 6/53	124 28/53	95 40/53	133 50/53	96 12/53	120 40/53	102 44/53	111 17/53	113 11/53	94 18/53	145 15/53	109 33/53	130 30/53	64 8/53	100	84 48/53	105 15/53	103 42/53	132 4/53	146 12/53	149 3/53	91 27/53	125 88/53	92 24/53	134 33/53	122 24/53	143 21/53	157 27/53	31 21/53
Lintz, Vienna	t	114 4/9	116 2/3	120	115 5/9	146 2/3	112 7/9	157 7/9	113 1/3	142 2/9	121 1/9	131 1/9	133 1/3	111/9	171/9	128 8/9	177/9	73 2/9	117 7/9	100	124 4/9	122 2/9	155 5/9	172 2/9	175 5/9	107 7/9	148 1/3	108 8/9	158 1/3	144 4/9	168 8/9	185 5/9	1 44 45
London Cadiz Seville	u	91 27/28	93 21/28	96 3/7	92 6/7	117 6/7	90 36/56	126 11/14	91 1/14	114 2/7	97 9/28	105 5/14	107 1/7	89 3/7	137 1/2	103 4/7	142 6/7	69 5/7	94 9/14	80 5/14	100	98 3/14	125	138 11/28	141 1/14	86 7/28	119 11/56	87 1/8	27 13/56	116 1/14	135 5/7	148 17/21	29 5/7
Leipſic, Liſbon, Berlin, Lunenb.	v	93 7/11	95 5/11	98 8/11	94 6/11	120	92 3/11	129 1/11	92 8/11	116 4/11	99 1/11	107 3/11	109 1/11	90 10/11	140	105 5/11	145 5/11	61 1/11	96 4/11	81 8/11	101 9/11	100	127 3/11	140 10/11	143 7/11	88 3/11	121 4/11	89 1/11	129 6/11	118 3/11	138 3/11	151 17/33	30 14/55
Lucca	w	73 4/7	75	77 1/4	74 2/7	94 2/7	72 1/2	101 3/7	72 6/7	91 2/7	77 6/7	84 2/7	85 5/7	71 3/7	110	82 6/7	114 2/7	48 4/7	75 5/7	64 2/7	80	78 4/7	100	110 5/7	112 6/7	69 2/7	95 5/14	70	101 11/14	92 6/7	108 1/7	119 1/21	23 27/35
Mantua	x	66 14/31	67 23/31	69 21/31	67 2/31	85 5/31	65 25/31	91 10/31	65 25/31	82 28/31	70 10/31	76 4/31	77 23/31	64 26/31	99 11/31	74 26/31	103 7/31	43 27/31	68 12/31	58 2/31	72 8/31	70 30/31	90 10/31	100	101 29/31	62 18/31	86 4/31	63 7/31	91 20/31	83 27/31	98 2/31	107 29/93	21 73/93
Naples	y	65 25/79	66 26/79	68 28/79	65 63/79	83 43/79	64 19/79	89 69/79	64 44/79	81 1/79	68 78/79	74 24/79	75 75/79	63 23/79	97 27/79	73 32/79	106 21/79	43 3/79	67 7/79	56 76/79	70 0/79	69 42/79	88 8/79	98 8/79	100	61 38/79	84 39/79	62 3/79	90 16/79	82 22/79	96 26/79	105 115/237	21 5/79
Prague, Roan	z	106 8/97	108 24/97	111 33/97	107 21/97	136 8/97	104 62/97	146 38/97	105 15/97	131 34/97	112 38/97	121 63/97	123 69/97	103 9/97	158 74/97	109 57/97	164 92/97	70 20/97	100 27/97	92 76/97	115 45/97	113 39/97	144 32/97	159 77/97	162 86/97	100	137 61/97	101 3/97	146 68/97	134 2/97	156 68/97	177 339/291	1 210/97
Parma	&	77 41/267	78 58/59	80 80/89	77 241/267	98 8/89	76 8/267	106 88/267	76 86/89	95 235/267	81 172/267	88 204/267	89 79/89	74 242/267	115 92/267	86 238/267	119 287/267	50 230/267	79 10/267	67 111/267	83 239/267	82 106/267	104 212/267	116 28/267	118 84/267	74 76/267	100	73 109/267	106 68/89	97 101/267	115 238/267	44 6/267	24 248/267
Ratisbon	l	105 5/49	107 7/49	110 10/49	106 6/49	134 34/49	103 28/49	144 14/49	104 4/49	130 30/49	111 11/49	120 20/49	122 22/49	102 2/49	157 1/7	118 18/49	163 18/49	69 19/49	108 8/49	91 41/49	114 2/7	112 12/49	144 12/49	158 8/49	161 11/49	98 48/49	136 32/49	100	145 20/49	132 32/49	155 5/49	170 10/147	1.1 47/49
Rome	2	72 16/57	73 13/19	75 15/19	72 56/57	92 12/19	71 33/57	99 37/57	71 11/19	89 47/57	76 28/57	82 46/57	84 4/19	70 10/57	108 4/57	81 33/57	112 16/57	47 41/57	74 22/57	63 3/19	78 34/57	77 11/57	98 14/57	108 44/57	110 50/57	68 4/57	93 13/19	68 44/57	100	91 13/57	106 38/57	116 64/171	31 101/114
Stocholm Sm! Weiß.	3	79 3/13	80 10/13	83 1/13	80	101 7/13	78 1/13	109 3/13	78 6/13	98 6/13	83 11/13	90 10/13	92 4/13	76 12/13	118 6/13	89 3/13	123 1/13	52 4/13	81 7/13	69 3/13	86 2/13	84 8/13	110 9/13	119 2/13	121 7/13	74 8/13	102 2/13	75 5/13	109 8/13	100	116 8/13	128 8/39	25 3/5
Verona, Leghorn	4	67 29/38	69 3/38	71 1/19	68 8/19	86 16/19	66 58/76	93 8/19	67 2/19	84 4/19	71 27/38	77 12/19	78 18/19	65 15/19	101 6/19	76 6/19	105 5/19	44 14/19	69 14/19	59 4/19	73 13/19	72 7/19	92 2/19	101 37/38	103 18/19	63 31/38	87 63/76	64 8/19	93 57/76	85 10/19	100	109 37/57	21 17/19
Venice	5	61 4/5	63	64 4/5	62 2/5	79 1/5	60 9/10	85 1/5	61/5	76 4/5	65 2/5	70 4/5	72	60	92 2/5	69 3/5	96	40 4/5	63 3/5	54	67 1/5	66	84	93	94 4/5	58 1/5	80 1/10	58 4/5	85 1/2	78	91 1/5	100	19 121/125
Bremen 1 lb.	6	1 lb 31 9/13	1 4/13	1 1 3/13	1	1 8 8/13	31 3/13	1 11 9/13	31 5/13	1 7 5/13	1 1 7/13	1 4 4/13	1 4 11/13	30 10/13	1 15 5/13	1 3 2/13	1 7 3/13	20 12/13	1 8/13	27 2/13	1 2 6/13	1 1 11/13	1 11 1/13	1 15 9/13	1 16 8/13	29 11/13	1 9 1/13	30 3/13	1 11 11/13	1 8	1 14 10/13	1 19 21/39	1 lb

KING DAVID'S *TREASURE*

547,500,000 } £ Sterling Value in { Gold } Talents
342,000,000 } { Silver }

From PLINY

Peck of Wheat Eng Measure & Weight

	Roman Oz	Oz Troy	Pounds Ounces
20 Lib ℔ Modius	Gallican 240	218,517	18 . 2 ½
	Sardum 246	223.979	18 . 8
	Alexandrian 250	227,621	18 . 11 ½
	Bæotian 252	229.442	19 . 1 ⅖
	African 261	237.637	19 . 9 ½

Eng Peck 204 884 Oz or 17 lib 1 Oz ℔ Lightest Grain in the Above Weigs one 18th Part more than ℔ Eng

			Bush Pecks
5 0 6 3 Modii of	Wheat	Sown in ℔ Jurgum or Acre	2 . 0 ⅕
	Barley		2 . 1 ⅚
	Beans		2 . 1 ⅗
	Pease		1 . 0 ½

Roman ESTATES at ℔ Found[n] of Rome 113
First ¼ Acre Eng At ℔ Institution of ℔ Census

AV 292. 2 ½ / 498. 4 ½	Were Their Estates	1 2 3 4 5	Clafs of People & Estates	£ 322.18.4 / 242. 3. 9 / 161. 9. 2 / 80. 14. 7 / 35. 10. 5

100,000 The Highest Number known to ℔ Antient Romans

Immense ESTATES of ℔ Late Romans

*Apicius £ 807.291.13.4			
a. Crifpus 1,614 583. 6. 8		C Cæcilius 484 375 £	
Craffus 1,614 583. 6. 8		Isodorus 4 16 Slaves	
b. Demetrius 775 000		Left by 3 600 Yoke of Oxen	
c. Pallas 2,421 875		Will 257 000 Other Cattle	
d. Seneca 2,421 875			
e. Lentulus 3,229 166. 13 4		Vergils 807 29. 3. 4	

By Auguftus's Law *Exiles* to be Worth no more than £ 4036. 9. 2
And 20 Slaves

Roman AV 376 Eftates Limited to 330 Eng Acres
484 £ 7. 6 no Man Allow'd to Poffefs more J. Cæsar Allowd 16468.15

PATRIMONIES

g. Tacita 32. 5. 10
h. Megullia 322.18.4
Cicero 2906. 5
Pomponius Atticus 16145. 16. 8
Cato Minor 19375
Virgil 807 29. 3. 4
Tully 177 62. 9. 4

PORTIONS

1 Scipios Daughter 3551 0 5
In Later Times 8072 18 4
Terentia Ciceros W 3875

ROMAN Debts

Curio 484375. 0. 0
A Knight 1 614 518. 8
Cæsar before Employ'd 2018 229. 3 4
Milo
Antony ow'd in Mark P[d]. in A[p] 322 916. 13 4
Otho before he was Emperor 1602 083. 6. 8

AT ROME

Bread Corn Qr.			s. 2	d. 2	1/8 q
Claudius's Time			16	3	1/2
Cicero's Time			10	2	1 1/10
			15	3	1 3/5
		1	0	4	2 1/5
kVerres's Tithe Corn			3	1	1 2 3/5
After Nero Burnt Rome P Peck				5	2 12/13
Pliny Coarse 2s. 6d. 2 1/4 Wheaten 3s. 0d. 2 1/4					
Finest 5s. 1d. 0 1/2 q					
Wine P		£	7	1	10
Eng Hogs[a] at the Vineyard			1	0	11
Duty				2	8 3/4

Martial Says 2d a Gallon & Corn 3d 1/2 a Peck

PRICE of CATTLE

	£				£			
A Horse	16	2	1	An Ox	0	6	5	1/2
Gellius Say Do	807	5	10	Varro Sheep or Peacock	1	2	3	1/2
Beauchephalus	2518	15						
A Good Calf	1	7	3/8	Stallion Jack Ass	3229	3	4	
Sheep		7		She Ass	4843	7	6	

FINES or PENALTIES

	£				£			
Lowest a Sheep or	0	7	0	1/4	Shitting in the Fountain of an Aqueduct	80	14	7
Private Injury a Calf	1	7	0	3/8				
Highest 30 Oxen & 2 Sheep	9	15	0	1/2	Rhodes by Brutus was Fined	96875	0	0
Lady for unruly Tongue	80	14	7					

EATABLES &c

Thrush		0	1	11	1/4			
Peacock	£1	12	3	1/2	Do Eggs	3	2	1/4
Doves 1 Pair *fine*	1	12	3	1/4				
Do *very Fine*		12	18	4				
Crow Saluted Aug C	161	0	8					
White Nightingale	48	8	9					
Goose Down P lib	0	3	6	1/2				
Mullet	48	8	0					
	56	10	1	1/2				
	64	11	8					
Peaches	0	0	7	3/4				
	0	4	10					
Asparagus P 100	4	0	3/4 ea		2	10	0	

CLOATHS &c

	£				£			
1 Roman Pound Padua Wool	0	16	1	1/4				
Bassus's upper Garment	80	4	7					
Cato's Suit never above	3	4	7					
Purple Dye very Dear P lib	0	8	10	3/8				
Buccin Dye doubley	£	0	17	8	3/4			
Violet Purple Wool or Cloth P lib	3	10	11					
Lollia Paulinas Dress	3229	16	13	4				
Nero paid for a Carpet	3229	11	3	4				
1 Piece of Linnen	80	7	2	18	4			

FEASTS

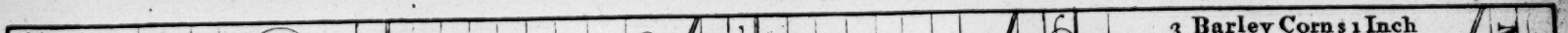
		£				£			
1 Supper	In Early Times	1	11	1/4					
		6	5	4					
	Heliogabalus's	24	218	15	6				
	Caligula	80	729	3	4				
L Vitelius in Eating & Drinking Within the Year		72	65	625	0	0			
Lucullus's Supper		1	614	11	8				
C L. Æsopus the Tragedian had a dish Cost		48	43	10	0				

a Burgher of Verrelles. b A Libertus of Pompey. c Ib. of Claudius d the Philosopher made in 4 Years. e the Augur. f A Private man tho he lost much in the Civil Wars had. — Coblers, Dyers &c gave Public Shews to the People. *Valerius* a Shoemakers Apprintice gave Nero a Famous Shew of Gladiators at Beneventum g Reckoned very great h Styled the Fortune. i paid by the Public. k in time of the 2d Carthaginian War. Cynamus

HOUSE RENT &c in Jc æsars Time	£	s	d	
Middling People a Year in { Rome	16	2	11	
{ other Parts	4	9	8	¾
m { Ciceros House Outside	1614	5	16	8
{ Country House at Tusculum Sold	5852	17	3	½
Domitius Offers Crassus for his House	48437	10	0	
Marius's House Bot by { Cornelia { at	2421	17	6	
{ Lucullus soon after {	16152	5	10	
Hirrius Cloudius's } House { Sold	32291	13	4	
{ Cost	110479	3	4	
House Furniture	8072	0	0	
n: M: Scarus lost	807291	13	4	
o: Neros Golden House	403645	16	8	
Gilding the Capitol	2325000	0	0	
LAND &c PRICE				
Vine Dresser Sold at	64	11	8	
Jugera (⅘ to 5 Acres)	9	4	6	½
Vine Yard 100 Jugera	4843	15	0	
Rent of an Acre	1	5	10	
LAND Valued at 25 Years Purchase				
Ground for Cæsars Forum	807291	13	4	
SLAVES fit for Labour				
In Cato Majors Time	48	8	9	
Vine Dresser	64	11	8	
That could Read	807	5	10	
Daphnis ye Grammarian	5651	0	10	
Neros Privy Purse	104947	18		
p: Stage Players the Dearest				
A Fool	161	9	2	
Justinian Regulated ye to }	80	14	7	
	8	1	5	½
Male or Female under 10 Years	8	1	5	½
Above 10	16	2	11	
Trade of each Sex	24	4	4	½
Eunuchs under 1	24	4	4	½
Sewi Notarii & Eun: above 10	40	7	3	½
Eunuchs of Trades	56	10	2	½
Stadium 625 Feet				
Antient Romans had 10 or 20000 Slaves for Show				
PICTURES &c Price	£	s	d	
K: Attalus bid for 1 of { Bacchus	4843	15	0	
{ Anstides	19375			
q: J Cæsar for Medea & Ajax	15500			
r Apelles	38750			
s: Colossus 105 10/25 Eng Ft	58125			
Silver Dolphins ℔ lib	40	7	3	½
Boots bot by Crassus ℔ lib	807	5	10	
2 Glass Cups	48	8	9	
t: 160 Manuscripts	3229	3	4	
SALARIES of Physicians				
Princes Physicians	2018	4	7	
Stertinius	4036	9	2	
Ibid by his Practice	4845	15	0	
u: Stertinius's Brother Left	2421	87	10	0
Fees of a Cty Gent:	1600	0	0	

LAWYERS or ORATORS

	£	s	d
Isocrates for 1 Oration	3875	.0	.0
Romans Fixed Fees at	80	.14	.7
Ciceros Fees	8072	.18	.4
Pensions to them Yearly	807	.5	.10
v. Virgil for 21 Lines on Marcellus	1695	.0	.3


3 Barley Corns is 1 Inch

MEASURE &c.

Mile	Acre	Rood	Pole	Pace	Yard	Foot	Inch.
1	640	2560	102400	115136	3097600	27878400	40144896 00
	1	4	160	17436	4840	43560	6272640
Inch		1	40	4356	1210	10890	1568160
3	Palm		1	1089	30¼	272¼	39204
9	3	Span		1	2⅞	25	3600
12	4	1⅓	Foot		1	9	1296
18	6	2	1½	Cubit		1	144
36	12	4	3	2	Yard		1 SQUARE
45	15	5	3¾	2½	1¼	Ell	
60	20	6⅔	5	3⅓	1⅔	1¼ Pace	2 LONG
72	24	8	6	4	2	1¾ 1⅕ Fath.	
198	66	22	16½	11	5½	4⅖ 3 1/10 2¾	Pole, Perch
7920	2640	888	660	440	220	176 132 110 40	Furl.
63360	21120	7040	5280	3520	1760	1408 1056 880 320 8	Mile

3 Barley Corns 1 Inch

1 ALE. 2 COUNTRY ALE or BEER.

Hhd.	Barel	Kild.	Firk.	Gall.	Quart	Pint	Cub.In.
1	1½	3	6	48	192	384	13536
Cub.In	1	2	4	32	128	256	9024
35¼	Pint	1	2	16	64	128	4512
70½	2	Quart	1	8	32	64	2256
282	8	4	Gallon	1	4	8	282
2397	68	34	8	Firkin	1	2	70½
4794	136	68	17	2	Kilder.	1	35¼
9588	272	136	34	4	2	Barrel	
14382	408	204	51	6	3	1½	Hhd.

1 LONDON BEER. 2 WINE.

But	Hhd.	Barel	Kilder.	Firk.	Gall.	Quart	Pint	Cub.In.
1	2	3	6	12	108	432	864	30456
	1	1½	3	6	54	216	432	15228
Cub.In.		1	2	4	36	144	288	10152
28⅞	Pint		1	2	18	72	144	5076
57¾	2	Quart		1	9	36	72	2538
231	8	4	Gall.		1	4	8	282
9702	336	168	42	Tierce		1	2	70½
14553	504	252	63	1½	Hhd.		1	35¼
19404	672	336	84	2	1½	Punch.		
29106	1008	504	126	3	2	1½	Pipe	
58212	2016	1008	252	6	4	3	2	Tun

DRY

	Last	Wey	Qr.	Coom	Strike	Bush.	Peck	Gall.	Pint	Sold In.
	1	12	10	20	40	80	320	640	5120	
	1		6	12	24	48	162	384	3072	
			1	2	4	8	32	64	512	
				1	2	4	16	32	256	
					1	2	8	16	128	17424
						1	4	8	64	2178
							1	2	16	544½
								1	8	272¼
									1	34 1/32

TIME

Seconds	Minute	Hour	Day	Week	Month		
60							
3600	60						
86400	1440	24					
604800	10080	168	7				
2419200	40320	672	28	4			
31557600	525960	8766	365.6	m. s.	D H 13. 1.6	1	Julian
31556937	525948	8765	365 5	48 57	or 12		Solar

Year

WEIGHT

WOOL

AVOIRDUPOISE

Last	Sack	Wey	Tod	Stone	Clove	Pound
1	12	24	156	312	624	4368
	1	2	13	26	52	364
		1	6½	13	26	182
Scruple			1	2	4	28
3	Dram			1	2	14
48	16	Oz.			1	7
768	256	16	Lib.			
86016	28672	1792	112	Quint.		
1720320	573440	35840	2240	20	Tun	

BREAD, HAY &c.

1	Truss	56 Lib.
36	Hay is	1 Load
60	Shekels	Money
100	Maneh	Weight

1 APOTHECARYS. 2 GOLDSMIT. TROY

Lib.	Oz.	Dram	Scrup.	Grain
1	12	96	288	5760
	13	8	24	480
Gr.		13	3	60
24	dwt.		1	20
480	20	Oz.		
5760	240	12	Lib.	

20 Mites = 1 Grain; 24 Droits = 1 Mite; 20 Perits = 15 Droits; 24 Blanks = 1 Perit

AVOIRDUPOISE & TROY Compar'd.

* AVOIRDUPOISE
438 Grs to 1 oz.
480 oz. to 16 Lib.
12 Lib. TROY

* TROY
480 Grs to 1 oz.
12 oz. to 1 Lib.
oz. 73/80 to 1 Lib. 7/60

WHEATEN BREAD

Peck	17	6	2
Loaf	8	11	1
	4	5	8

FRENCH in 2 DIVISIONS.

Quint	Lib	½ Lib	¼ Lib	⅛ Lib.	Oz.	½ Oz.
1	100	200	400	800	1600	3200
Gr.	1	2	4	8	16	32
24 dwt.		1	2	4	8	16
72 3	Gros		1	2	4	8
576 24	8	Oz.		1	2	4
7008 192	64	8	Marc		1	2
9216 384	128	16	2	Lib.		

Weight &c	Gold £	Silver £	s	d
Value of 1.				
Pound	48	3	5	3
Ounce	4			3
Penyw.t	4			½
Grain				⅛

Mark	13	4
Noble or ½ D.o	6	8
Angel	10	

1 FRENCH. 2 GERMAN in TROY. ENGLISH.

Lib.	Marc	Oz.	Grosss	Esterl	Denier	Maille	Felin	Grain	lb	oz	dw.t	gr.s
1	2	16	128	320	384	640	1280	9216	1	3	15	.
ENG.	1	8	64	160	192	320	640	4608	.	7	17	12
Oz.	dwt. Gr.	1	8	20	24	40	80	576	.	.	19	16 ½
.	. ¾	Es.	1	2 ½	3	5	10	72	.	.	2	11 1/10
.	. 23¾	32	Engl.	1	1 ⅕	2	4	28 4/5	.	.	.	23 5/8
.	2 8 18/32	76	2 3/8	Dram	1	1 ⅓	3 ⅓	24	.	.	.	19 11/16
.	9 9 16/16	304	9 ½	4	Lothig	1	2	14 ⅖	.	.	.	11 13/16
	18 19 3/8	608	19	8	2	Oz.	1	7 ⅕	.	.	.	5 20/32
7	10 11	4864	152	64	16	8	Marc	1	.	.	.	. 105/128

* 1 dwt. is 24 Gr. | 20 Oz. | 24
1 Gr. is 20 Scrup.
1 Scrup. is 7008 | 5760 Grs
1 Lib. is Avoird. | Troy

Stone Avoird Pounds each

Meat	London	8
Grocery	Hereford shire	12
Drugs &c.	North	16
Glass		5
Horsemen		14
Glouceſterſh.	15 Herefordſhi	2

100 Pound Eng. Avoirds

Dantzic	96	
German	112	
Dutch		

Ital.n Weighs. 23 & 25 Pr. Ct. Light. then

Ell = to Eng. Ell Staty. Custom House

Nuremburg	Amſt.dm	
Oſnaburg	Engld	
Bern Baſil	Hamb.g	
100 Auns Flandrs & Germy	Holld	58 ½
	East Count.s	49
Aſchin Ruſsia		59
Pico's Turkey		433 ⅓

*

Angel 10

WEIGHTS Compard		a	b	c	d	e	f	g	h	i	k	l	m	n	o	p	q	r	s	t	u
100 Pounds at . Lib. & Oz.	Amst.dm Paris a	100	105.8	96.4	116	99	118	123.8	89	109.8	102	98	105	150	145	168	166	169	106	114.8	105.4
	Antwerp . . . b	94.12	100	91.4	110	93.13	111.12	117	84.5	103.12	96.10	92.13	99.8	142.2	137.6	159.3	157.3½	160.2	100.8	109.8	99.11
	Rouen c	104	109.12	100	120.8	102.15	122.11	128.8	92.9	113.14	106	102	109.4	156	150.13	174.11	172.3⅔	175.12	110.4	119	109.7
	Lyons . . . . d	86	90.12	82.12	100	85.2	101.8	106.4	76.8	94.3	87.12	84.4	90.5	129	124.11	144.8	142.¾	145.6	91.3	988	90.8
	Rochel . . . . e	101	106.8	97.3	117	100	119.3	124.12	89.14	110.9	103	99	106	151.8	146.7	169.11	167.10	170.11	107	115.10	106.5
	Thoulouse . . f	84.12	89.6	81.8	98.5	83.15	100	104.11	75.7	92.6	86.7	83	91.8	127.2	122.14	142.6	140	144.4	89.13	97	893
	Marseilles . . g	81	85.8	78	94	80.3	95.9	100	72	88.11	82.10	79.6	87.8	121.8	117.7	136.1	134.8	136.14	85.13	92.12	85.4
	Geneva . . . . h	112.6	118.8	105	130.5	111.6	132.9	128.4	100	123	114.10	110.2	119	168.9	163	188.13	186.8	189.14	119.2	128.8	96.5
	London i	91.8	96.8	88	106	90.9	107.11	113	81.7	100	93.5	89.7	96.1	137.4	132.11	153.11	152	154.10	97	104.13	96.5
	Hamburgh . . k	98	103.6	94.4	113.10	97	115.10	121	87.4	107 5	100	9.6	102.15	147	142.2	164.10	162.11	167.10	103.13	112.4	103.2
	Frankfort . . l	102	107.8	98.3	118.5	101	120.6	126	90.12	111.11	104	100	107.1	153	147.14	171.6	169.5	172.6	108.2	116.13	107.6
	Leipsick . . . m	95.4	100	91.12	110.8	94.4	112.6	117.12	84.12	104.5	96.2	93.5	100	142.13	138.1	160	158.2	161	101	109	70.6
	Genoa . . . . n	66⅔	70.5	64	77.5	66	78.10	82.5	59.5	73	68	64.5	70	100	96.11	112	110.11	112.11	70.11	76.5	72.10
	Leghorn . . . o	69	72.12	66.6	114.13	68.5	81.6	85.4	61.6	65.9	70.6	67.10	72.8	103.8	100	116	114.8	116.9	73	68.2	62.5
	Milan . . . . p	59.8	62.12	57.4	69	58.14	70.12	73.8	53	65.3	60.11	58.5	62.8	89.4	86.4	100	98.12	100.8	63	68.2	62.5
	Venice . . . . q	60	63.6	57.12	69.10	59.6	70.13	74.2	53.6	65.11	61.3	58.13	63	90	87	100.13	100	101.6	63.9	68.11	63.2
	Naples . . . . r	59	62.24	57	68.7	58.6	69.10	72.14	52.8	64.10	60.2	57.13	62	88.8	85.8	99.2	98	100	62.8	67.9	62
	Spain . . . . s	94.8	99.12	91	109.10	93.9	111.8	116.11	84.2	103.7	96.6	92.10	99.4	141.12	137	158.12	156.14	159.12	100	108.3	99.14
	Portugal . . . t	87.8	92	84.4	101.8	96.10	103.4	108	77.14	95.4	89.4	85.12	91.13	131.4	126.13	147	145.4	148	92.12	100	92
	Liege . . . . . u	95	100.3	91.7	110.3	94	112	117.5	84.8	104.1	96.14	93	99.12	142.8	137.12	159.9	157.11	160.10	100.9	108.12	100

LONG MEASURE Compard

Equal to 100

		Ells											Canes				Yard Bara			Braces.			
		a	*b*	*c*	*d*	*e*	*f*	*g*	*h*	*i*	*k*	*l*	*m*	*n*	*o*	*p*	*q*	*r*	*s*	*t*	*u*	*v*	*x*
Ells	Holland Port *Cavida*	*a*	100	98¾	58½	120	125	112½	110	114¼	86	112	60	35	37½	30½	33	75	80	61	102	103¼	116½	128½
	Brabant	*b*	101¼	100	60	121½	126⅗	114	111⅘	116	87	113⅘	60¾	35⅘	38	30⅘	33⅗	76	81	61¾	103¼	106⅗	118	130
	England, France &c	*c*	171	166⅔	100	205¼	213¾	192⅖	188	195¾	147	191½	102⅗	59⅗	64⅕	52⅕	56⅘	128¼	136⅘	104⅗	174⅗	179	199⅕	219¾
	Hamb^rg Lipsick Cologn Frankfort &c	*d*	83⅓	82⅔	48⅘	100	104⅕	92⅗	91¾	95½	71⅔	91⅓	50	29⅕	31¼	25⅗	27½	62½	65⅗	50⅕	85	88½	97	107
	Breslaw	*e*	80	79	46⅗	96	100	89⅘	88	91½	68¾	89⅗	48	28	30	24⅘	26⅘	60	64	48⅘	81⅗	84⅘	93⅕	102⅘
	Dantzic	*f*	89	87¾	52	96⅘	111¼	100	98	102	76¾	99¾	53⅘	31⅕	33⅗	27⅕	29⅘	66¾	71⅕	54⅓	90¾	93⅗	103¾	114⅗
	Bergem	*g*	90	89	52¾	108	112½	101¼	100	103	77⅕	100⅘	54	31½	33¼	27⅗	29¾	67½	72	55	91¼	94¾	105	115¾
	Sweden	*h*	87½	86½	52¼	105	109¼	97¾	96¼	100	75¼	98	52½	30½	32¾	26¾	28¾	65¾	70	53½	89¼	92	102	112½
	St Gall. *Linen*	*i*	116	114½	67¾	139⅗	145	130½	127⅗	133	100	130	69⅗	40⅗	43½	35⅘	38⅓	87	92⅘	70¾	118⅗	122	135⅕	149
	St Gall. *Woollen*	*k*	89⅓	88⅘	52¼	107⅕	111¾	100½	98¼	102¼	76⅘	100	53⅗	31¼	33½	27⅓	29½	67	71½	54½	91⅓	94	104	114¾
	Geneva	*l*	166⅔	164⅘	97½	200	208⅓	187½	183¼	191	143⅓	130⅓	100	58⅓	62½	50⅘	55	124¼	133⅓	101⅔	170	172⅘	193⅓	214⅗
Canes	Marseilles & Montpel^r	*m*	286	282⅘	167½	343⅕	357½	321¾	314⅗	327½	246	320⅓	171⅗	100	107¼	87¼	94⅘	214½	228⅘	174¾	291¾	301	333½	367½
Canes	Thoulouse	*n*	266⅔	263⅓	156	320	333⅓	300	193⅓	304	229⅓	298⅓	160	93⅓	100	81⅓	88	199¾	213⅓	162⅔	272	280⅗	309⅓	342⅔
Canes	Genoa of 9 *Palms*	*o*	327	323	191⅓	392⅘	408¾	367⅘	359¾	374½	281¼	366¼	196⅗	114½	122⅗	100	108	245¼	261⅗	199½	333½	344⅘	381	420⅕
Canes	Rome	*p*	303	299⅕	177¼	363⅗	378¾	340⅘	333¼	347	260⅗	339⅕	181⅘	116	113⅔	92⅕	100	227¼	242⅘	184⅘	309	319	353	389⅕
Yard Bara's	England	*q*	133⅓	131⅔	78	160	166⅗	150	146⅔	154	114⅗	149⅓	80	46⅔	50	40⅔	44	100	107	81⅓	136	104⅓	154¾	171⅓
Yard Bara's	Spain	*r*	125	113⅓	73⅕	150	156¼	140⅔	137½	143¼	107½	140	75	43¾	46⅘	38⅕	41¼	93¾	100	76¼	127½	131½	145⅗	159⅔
Yard Bara's	Portug^l	*s*	164	162	96	196⅘	205	184½	180⅘	187¾	141	183⅗	94⅘	57⅗	61½	50	54⅗	123	131⅓	100	167½	172¾	191	210⅖
Braces	Venice	*t*	98	96¾	57⅓	117⅗	122½	104¼	107¾	112¼	84¼	109¼	58¾	34⅓	36¾	29¾	32⅗	73½	78⅘	59¾	100	103⅕	114⅕	126
Braces	Bergam, Bologna, Modena, Mantua	*u*	95	93⅘	55⅕	114	118¾	106¾	104½	108¾	81⅔	106⅘	57	33¼	35⅘	29	31⅗	72¼	76	58	97	100	100⅗	122
Braces	Florence, Legh^rn Lucca	*v*	85½	84⅘	50	102⅗	106⅘	96⅖	91	98	73½	95¾	51⅕	30	32	26⅕	28⅕	65½	68⅘	52⅕	87⅖	95	100	109⅘
Braces	Milan	*x*	78	77	45⅗	93⅘	97½	87¾	85⅘	89¼	67	87⅘	46⅘	27⅖	29¼	23⅗	25¼	58½	62⅘	47½	79½	82⅖	91	100

32

JEWISH & GRECIAN

Kibera	Mani	Darcon	Sela	Toba	Denar	Mea	Granum	Peruta
1	60	1500	3000	6000	12000	72000	1152000	2304000

ENG. s.	d.	q.									
			1		2	4	8	48	768	1536	
.	.	31/336	Lepton		1	2	4	24	384	768	
.	.	31/168	7	Chalcus		1	2	12	192	384	
.	.	1 7/84	14	2	Dichalcus		1	6	96	192	
.	.	2 7/42	28	4	2	Hemiobolium		1	16	32	
.	1	1 1/6	56	8	4	2	Obolus		1	2	
.	2	2 1/3	112	16	8	4	2	Diobolum			
.	5	2/3	224	32	16	8	4	2	Tetrobolum		
.	7	3	336	48	24	12	6	3	1½	Drachma	
1	3	2	662	96	48	24	12	6	3	2	Didrachmon
2	7	.	1324	112	96	48	24	12	6	4	2 Tedrachmō
3	2	3	1660	384	120	60	30	15	7½	5	2½ 1¼ Pentadrachmon

ROMAN & JEWISH

ENG. Lb.	s.	d.	s Denarius	Quinarius Victoriatus	s Sestertius	b Libella or As	b Semilibella	b Teruncius	d.	q.
			1	2	4	10	20	40	7	3
.	.	1 59/160	Gerah	1	2	5	10	20	3	3½
.	1	1 11/16	10	Bekah	1	2½	5	10	1	3¾
.	2	3 3/8	20	2	Shekel	1	2	4	.	3 1/10
5	14	3/4	1200	120	50	Maneh	1	2	.	1 55/100
342	3	9	60000	6000	3000	60	Talent	1	.	77 5/1000
.	12	½	Gold	Sextula or Solidus			Aureus			
1	16	6		Siclus					s b for Silver Brass	
5475	.	.		Talent						

EGYPT.N &c.

		Drams	ENG. Lb.	oz.	dw.	gr.	GR.	Mina	ENG. Lb.	oz	dw.	gr.
Egypt	Mina is Attic.	133⅓	1	3	3	13	Talent is Attic.	80	75	10	14	.
Antiochica		133⅓	1	3	3	13		80	75	10	14	6
Ptolomean & Cleopatra		144	1	4	7	20		86⅔	82	2	12	6
Alexandrian & Dioscoridis		160	1	6	4	6		96	91	.	15	.
Isles		.	.	.	.	.		120	113	10	1	10
Antiochiæ		.	.	.	.	.		360	341	6	4	6

ENGLISH.

Gall.	Pint	Inch	Deci.
.	$\frac{1}{48}$	.	$117\frac{5}{12}$
.	$\frac{1}{12}$	.	$469\frac{2}{3}$
.	$\frac{1}{8}$	.	$704\frac{1}{2}$
.	$\frac{1}{4}$	1	409
.	$\frac{1}{2}$	2	818
.	1	5	636
.	7	4	942
3	$4\frac{1}{2}$	5	33
7	1	10	66
143	3	11	95

ROMAN LONG & LIQUID

Mile	Furlong	Pace	Gradus	Cubit	Palmipes	Foot	S. Palm	Inch.	Digits Transvers
1	8	1000	2000	$3333\frac{1}{3}$	4000	5000	20000	60000	80000
Ligula	1	125	250	$416\frac{2}{3}$	500	625	2500	7500	10000
4	Cyathus	1	2	$3\frac{1}{3}$	4	5	20	60	80
6	$1\frac{1}{2}$	Acetabulum	1	$1\frac{2}{3}$	2	$2\frac{1}{2}$	10	30	40
12	3	2	Quartarius	1	$1\frac{1}{5}$	$1\frac{1}{2}$	6	18	24
24	6	4	2	Hemina	1	$1\frac{1}{4}$	5	15	20
48	12	8	4	2	Sextarius	1	4	12	16
288	72	48	24	12	6	Congius	1	3	4
1152	288	192	96	48	24	4	Urna	1	$1\frac{1}{3}$
2304	576	384	192	96	48	8	2	Amphora	1
46080	11520	7680	3840	1920	96	160	40	20	Culeus

ENGLISH.

Paces	Feet	Inch	Decim.
967	.	.	.
120	4	4	5
.	4	10	.
.	2	5	.
.	1	5	406
.	1	8	505
.	.	11	604
.	.	2	901
.	.	.	967
.	.	.	$725\frac{1}{4}$

ENGLISH.

Gall.	Pint	Sol. Inch	Decim.
.	$\frac{1}{20}$	.	$356\frac{5}{12}$
.	$\frac{1}{60}$	.	$712\frac{5}{6}$
.	$\frac{1}{48}$	.	$89\frac{11}{48}$
.	$\frac{1}{24}$	.	$178\frac{11}{24}$
.	$\frac{1}{12}$	.	$356\frac{11}{12}$
.	$\frac{1}{8}$	.	$535\frac{3}{8}$
.	$\frac{1}{2}$	2	$141\frac{1}{2}$
.	1	4	283
.	6	25	698
10	2	19	620

ATTIC DRY & LIQUID.

Cochlearion	Cyathus	Oxubaph.	Cotyle	Xestes Sextary	Choinix	Medimn.
Cochlearion 1	4	8	144	576	864	8640
2	Cheme 1	$1\frac{1}{2}$	3	12	18	180
$2\frac{1}{2}$	$1\frac{1}{4}$	Mystron 1	2	8	12	120
5	$2\frac{1}{2}$	2	Concha 1	4	6	60
10	5	4	2	Cyathus 1	$1\frac{1}{2}$	15
15	$7\frac{1}{2}$	6	3	$1\frac{1}{2}$	Oxubaphon 1	10
60	30	24	12	6	4	Cotyle 1
120	60	48	24	12	8	2
720	360	288	144	72	48	12
8640	4320	3456	1728	864	576	144

ENGLISH

Peck	Gall.	Pints	Solid	Inch
4	.	6	3	501
.	.	1	15	$705\frac{3}{4}$
.	.	.	33	158
.	.	.	16	579
.	.	.	4	$144\frac{3}{4}$
.	.	.	2	$763\frac{1}{3}$
.	.	.	.	$276\frac{7}{20}$

Xestes Sextary
Chos Congius
Metretes Amphora

ENGLISH.

Gall.s	Pint	Sol. In. De
.	$\frac{5}{8}$	. 177
.	$\frac{5}{6}$	. 211
.	$3\frac{1}{3}$	. 844
1	2	2.533
2	4	5.67
7	4	15.2
75	5	7 627

JEWISH DRY & LIQUID.

	Choron	Letech	Epha	Seah	Gomer	Cab	Cachal
Caph	1	2	10	30	100	180	3600
$1\frac{1}{3}$ Log	1	5	15	50	30	1800	
$5\frac{1}{4}$ 4 Cab		1	3	10	18	360	
10 12 3 Hin			1	$3\frac{1}{3}$	6	120	
32 24 6 2 Seah				1	$1\frac{4}{5}$	30	
96 72 18 6 3 Bath Epha					1	20	
960 720 180 60 30 10 Coron Chomer						1	

ENGLISH.

Peck.	Pint	Sol.s In. De
32	1	18969
16	.	26.500
3	3	12.107
1	1	4.36
.	$5\frac{1}{10}$	1.211
.	$2\frac{5}{6}$	73
.	$\frac{17}{120}$	31

SCRIPTURE LONG.

SCRIPTURE LONGEST

Schoenus mens.	Line	Arab.	Pole	Ezek.l	Reed	Fath.	Cubit	Span	Palm	Digit
		10		$13\frac{1}{3}$		20	80	160	480	1920
		1		$1\frac{1}{3}$		2	8	16	48	192
				1		$1\frac{1}{2}$	6	12	36	144
					1	4	8	24	96	
						1	2	6	24	
							1	3	12	
								1	4	
									1	

ENGLISH.

Mile	Pace	Fs	Dec
.	.	1	824
.	145	4	6
.	729	3	.
1	403	1	.
4	153	3	.
33	172	4	.

Cubit
4000 Stadium
2000 5 Sab.th day Journey
4000 10 2 East.n mile
12000 30 6 3 Parasang
96000 240 48 24 8 Days Journey

ENGLISH.

Fs	In.	Decs.
145	11	4
14	7	104
10	11	328
7	3	552
1	9	888
.	10	948
.	3	648
.	.	912

ENG. CORN

Pecks	Gall.	Pints	Sol.s In. De
.	.	$\frac{2}{48}$	0 01
.	.	$\frac{2}{12}$	0 04
.	.	$\frac{2}{8}$	0 06
.	.	$\frac{1}{2}$	0 24
.	.	1	0 48
.	1	.	3 84
1	0	.	7 68

ROMAN

	Ligula	Cyathus	Acetabul.m	Hemina	Sextar.s	Semimod	Modius
Ligula							
4 Cyathus							
6 $1\frac{1}{2}$ Acetabul.m							
24 6 4 Hemina							
48 12 8 2 Sextar.s							
384 96 64 16 8 Semimod							
768 192 128 32 16 2 Modius							

CLOTH

	Quart	Nails	Inch.s
French	6	24	54
Flemish	3	12	27
English	5	20	45
Yard	4	16	36
1	4	9	
	1	2 $\frac{1}{4}$	
	$\frac{1}{2}$	1 $\frac{1}{8}$	

1 Ell

1 GRECIAN & ROMAN. 2 Ancient ARABIAN.

Lib.	Uncia	Duebla	Sicilicus	Sextula	Drachm	Script	Obolus	Siliqua	Lentes
1	12	36	48	72	96	288	576	1728	6912
	1	3	4	6	8	24	48	144	576
ENG.		1	1 1/3	2	2 2/3	8	16	48	192
Lib.	Oz.	dw.	Gr.	1	1	2	6	14	36	144
.	.	.	12 9/56	Keſtu	1	1 1/3	4	8	24	96
.	.	.	3 3/28	2	Kirat	1	3	6	18	72
.	.	.	6 1/14	4	2	Dunich	1	2	6	24
.	.	.	9 3/28	6	3	1 1/2	Onoloſat	1	3	12
.	.	.	18 9/14	12	6	3	2	Garme	1	4
.	.	2	6 9/14	36	18	9	6	3	Darchimi	1
.	.	2	14 22/49	41 1/7	20 4/7	10 2/7	6 6/7	3 3/7	1 1/7	Denarius
.	.	9	2 4/7	144	72	36	24	12	4	3 1/2	Sextarium
.	.	18	5 1/7	288	144	72	48	24	8	7	2	Scaros
.	10	18	13 3/7	3456	1728	864	576	288	96	84	24	12	Rate
1	2	11	10 3/7	4608	2304	1152	768	384	128	112	32	16	1 1/3	Maneh Alicates

ENG. TROY.

Oz.	dw.	Gr.
10	18	13 5/7
.	18	5 1/7
.	6	1 5/7
.	4	13 2/7
.	3	. 6/7
.	2	6 9/14
.	.	18 3/4
.	.	9 3/28
.	.	3 1/28
	.	83/112

JEWISH Small &c. ENG. TROY.

Talent	Maneh	Shekel	Lib.	Oz.	dw.	Gr.
1	50	3000	113	10	1	10 3/7
ENG.	1	60	2	3	6	10 2/7
Lib.	oz	dw.	gr. 1	.	.	9	2 4/7
.	10	18	13 3/7	Lib.			
.	11	7	16 2/7	1 1/2	Comon . . .	Attic
1	2	11	10 3/7	1 1/3	1 1/25	Physic	Mina
56	11	.	17 1/7	62 1/2	60	46 7/8	Com. Attic	Talent

Alterations in ROMAN COIN.

Servius — Weight Brass As = 1 Lib. / 2 / 1 / 1/2 Oz.

Año Urb
- 490 Weight Brass As
- 537 Denarius exch.d for 10 / 16 Aſses
- 986 Scrup. G. 20 Seſtertii
- 485 Coin'd after Nero of y.e Lib Gold 20 / 45 Denarij
- 547

Aurei

Grecians, Diodorus & Suidas, Others ... divided the Obolus into 6 Chalcus / 8 Chalcii & Minuta & every 7 / 8 Minuta into

GRECIAN SUMS

		L.	s.	d.
Drachma	1	.	.	7 3/4
	10	.	6	5 1/2
	100 = Mina	3	4	7
Mina	10	32	5	10
	60 = Talent	193	15	.
Talent	10	1937	10	.
	100	19375	.	.

Talent & Mina *as Wt in Sums they vary thus*

Mina.	est Drachm Atticar	Talentum est Minarum Atticarum
Syra	25	15
Ptolemaica	33 1/3	20
Antiochica	100	60
Eubæa	100	60
Babilonica	116	70
Attic Maj.r	133 1/3	80
Tyria	133 1/3	80
Æginæa	166 2/3	100
Rhodia	166 2/3	100
Ægypt		80

ROMAN

Uſuræ or Intereſt

	Month	Year
Aſse ſve Centeſimæ	1	12
Semiſses	1/2	6
Trientes	1/3	4
Quadrantes	1/4	3
Sextantes	1/6	2
Unciæ	1/12	1
Quincunces	5/12	5
Septunces	7/12	7
Beſſes	2/3	8
Dodrantes	3/4	9
Dextantes	5/6	10
Deunces	11/12	11

Specific Weight of — 1 Cubic Inch by y.e oz. Dr. & Gr. — Philos. Transact.

Gold	12	2	52
Quic-ſilver	8	6	8
Lead	7	3	30
Silver	6	5	28
Coper	5	6	36
Iron	5	1	24
Tin	4	6	17

Gold to Water as 19 to 1

GOLD COINS Perfect

22 Carats 11 oz. 2 dw. } Gold / Silver } in y Report — 1 Better, 2 Worse, Fig. — 18 dw. } Alloy to y — oz. / Lib

	Assay Report *	cur.	gr.	Weight Full dw.	gr	Standard dw.	gr.	Mite	Value English £.	d.	pts
Double Doublon *Old Span.*	2		½	17	8	17	5	12	67	1	4
Ducat: Barbary, Bamberg, Besançon, Genoa, Holland, Legem, Campen, Prusia Sweden, Zurick, Denm.	1	1	2	2	5½	2	9	3	9	3	2
Ducat: Poland	1	1	2	2	5	2	8	12	9	2	1
Ducat: Transilvania			1½		4¾		7	6	8	11	6
Ducat: Hungary			2		5⅔		9	3	9	3	6
Double Ducat: Castile, Florence, Genoa, Hungary, Portugal, Venice	1	1	2½	4	11	4	18	18	18	7	7
Double Ducat: Genoa	1	1	2	4	11	4	18	6	18	6	5
Double Ducat: Germany *of Various forms*					11		17	1		4	.
Double Ducat: Hanover. ¼ D°					11		17	1		4	1
Guinea	Stand^d			5	9½	5	9½		21	.	.
Louis D'Or. O (½ & ¼ D°)	2		½	4	8	4	7	8	16	9	3
Louis D'Or. N (½ & ¼ D°)	2	1	1½	5	5⅔	5	3	18	20		6
Moeda Dopia	2		¼	6	22	6	21	12	26	10	4
Double Pistole: Genoa 1621	2	½		8	16	8	14	16	33	6	7
Double Pistole: Milan (½ D°)					13⅓						
Double Pistole: Old Spanish (½ & ¼ D°)					16						
Double Pistole: New Spanish (½ & ¼ D°)					16⅓						
Double Pistole: Urban 1634					14½						
Double Pistole: Placentia					10						
Pistole: ½ Inocent 2^d 1685				2	4						
Pistole: Besançon, Florence, Genoa, Milan, Orange, Savoy, Trevoux	2		1¼	4	6⅔	4	5	17	16	6	7
Pistole: Savoy 1675					8½						
Pistole: New Sevill					8⅙						
Pistole: Old Spanish					8	4	7	8	16	9	3
Pistole: Old Italian	2		¼	4	6¾	4	6	11	16	7	6
Sequin *Venice &c*	1	1	3½	2	5¾	2	10	7	9	5	7

SILVER COINS Perfect	Assay Report *	Assay Report dwt.	Weight Full dwt.	Weight Full gr	Weight Standd dwt.	Weight Standd gr.	Weight Standd mi.	Value Eng. s.	Value Eng. d.	Value Eng. pts.
Croisat *Genoa* 7½ Lires	1	7	24	15	25	9	11	6	6	74
Crown *English*	Stand.		19	8½	19	8½	.	5	.	.
Crusado { *or* Ducat 480 Reas *Portug.*	2	2	11	4	11	1	13	2	10	31
Crusado { 140 Sols *Venice*	.	.	20	6	.	.	.	.	.	.
Dollar { *Dantzic* Old	2	10½	18	9	17	12	4	4	6	27
Dollar { *Lyon* Dol.r ⅓ Ducaton *Holl.d*	2	44	17	14	14	2	7	3	7	7
Ducat { *Leghorn* 7 Lires *or* 10½ Jules	1	8	20	3	20	20	6	5	4	62
Ducat { 5 Tarins 10 Carlins 100 Grains *Nap.*	2	3	14	¼	13	1	.	3	4	43
Ducat { New Numberd 124 ½ Dº Sols *Venice*			18	2						
Ducat { Old 6 Livires 4 ½ Dº	2	23½	14	15	13	1	17	3	4	50
Ducaton { *Cologn*	1	3	20	18	21	8	15	5	5	2
Ducaton { *Flanders* 60 Sols *or* Patars	1	4½	20	22	21	8	2	5	6	15
Ducaton { *Holland* 63 Stivers	1	3	20	21	21	3	15	5	5	59
Ecu { New 100 Sols *Turnois*	2	1½	17	14½	19	11	12	5	.	39
Ecu { Old 60 *France*	2	1	17	12	17	10	2	4	6	
Ecu { d'Argent 7 Lires 12 Sols *Genoa*										
Ecu { Piastre *Milan* Crown	.	.	17	21	.	.	.	.	.	.
Ecu { Scudi *or* Crowns 10 Julio's 100 Baioc's *Rome*			20	14½	.	.	.	.	.	.
Gout Gulden { 28 Stivers *Holland*	2	75	12	19	8	11	5	2	2	26
Gout Gulden { 28 Stivers *Holland*	2	48	12	.	9	9	15	2	5	15
Gout Gulden { 28 Stivers *Holland*	2	48	11	.	8	14	18	2	2	72
Guilder *or* Gulden { 3 of Florin *Holland* 60 Stivers	2	2	20	8	20	3	12	5	2	46
Guilder *or* Gulden { 3 of Florin *Holland* 20 Stivers	2	2	6	18½	6	17	1	1	8	8
Guilder *or* Gulden { Double	2	7	18	18	18	3	16	4	8	29
Guilder *or* Gulden { Piece ⅔ *Hanover*	1	17½	8	10	9	1	18	2	4	14
Guilder *or* Gulden { Piece ⅓ *Hanover*	1	17½	4	5	4	12	19	1	2	7
Guilder *or* Gulden { 26 Grosh *Hildsheim*	2	40½	12	22	9	17	17	2	6	21
Guilder *or* Gulden { *Magdeburgh*	2	44	11	14	9	6		2	4	67
Guilder *or* Gulden { 26 *Marien* Grosh *Brandenburg Prussia*	2	43	12	4	8	19	9	2	6	41
Guilder *or* Gulden { ⅔ Pieces	2	43	11	3	8	23	6	2	3	81
Guilder *or* Gulden { ⅓ Pieces	2	43	5	13	4	11	14	1	1	9
Guilder *or* Gulden { ⅔ *Saxony*	2	41	11	3	9	1	14	2	4	12
Guilder *or* Gulden { 16 Gutz Grosh *Zell*	2	43	11	2	8	22	10	2	3	7
2 Julio's *Venice*	1	6	3	15	3	17	7		11	5

SILVER COINS Perfect

		Assay Report *	Assay Report dw.	Weight Full dw.	Weight Full gr	Weight Stand. dw.	Weight Stand. gr.	Weight Stand. mi.	Value Eng. s.	Value Eng. d.	Value Eng. p.ts
Livre	20 Sols *France* / *Savoy* ½	.	.	3	22	.	.	.	.	.	.
Marks	4 *Denmark* Coarse	2	61	14	8	10	9	10	2	8	23
	4 *Denmark* Fine		21	11	13½		11	5			45
	8 / 4 / 2 *Sweden*		Stand.	20		20			5	2	
		2	58	13	12	9	23	7	2	6	29
			.	6	19	.	.	.	.	.	.
Patagon or Patach	Dollar 48 Patars *Fland^rs*	2	12	18	1	17	1	13	4	4	91
	Leg R D 50 Stivers *Holl^d*		14			16	20	17			28
	Liege		12	17	22½		22	5	4	7	48
	600 Reas *Port*										
Philip (7 Livres)	*of Milan*	.	.	20	20	.	.	.	.	.	.
Piastre Ecu	Crown *of Milan*			17	21						
	Ferdinand 2 *Duke*	1	1	17	12	17	10	2	4	6	
	Cosmus 3 *Tuscany*			16	8	16	16	4	4	3	69
Piece of 8^t	Mexico	2	1	10⅔	17	8	14		4	9	83
	Piastre New		1	12		17	10	2	4	6	
			1½		17	13	21	15	3	7	11
	Pillar		Stand			9	17	9	3	7	87
	Peru Coarse										
Rix Dollar	*Brandenburg* Old		9	13	17	19	1		4	7	17
	Basil		7½	18½	18	3	6		4	8	24
	Bavaria & Palatine			5	.	.	.			.	.
	Cologn or Patagon		13		16	22	14			4	53
	Dantzick or Thorn Old		12	8½		8	15			5	85
	Francfort		9	8		14	4			6	53
	Germ. Leopold & Ferdinand	⅓	10½	9		12	4			6	27
	Germ. Ferdinand *Duke Austria*		10½	5		8	7			5	78
	Hanover	2	8	12	18	20	2		4	7	3
	Lunemberg		10	11	17	15	2			6	65
	Magdeburg		10	12		16	1			6	27
	Mentz		6½	8		19	18			7	27
	Nuromberg		6	10		22	1			7	55
	Poland Sigismund 3^d Uladislaus 4^th			9		13	14			6	
	Hamburg Old Bank Doll^r		8	9		22	4			6	92
	Lubec		8½	16		22	17			7	54
	Zuric		13	1	16	23	13			2	65
Ruble	*Catherine*			9	.	.	.		4	9	
Rupee		1	16½	7	10	7	23	4	2		7
10 Schelling	*Zealand* 60 Stivers	2	2	20	6	20	1	13	5	2	21
Teston	*Rome* 3 Jules	2	1	5	21½	3	20	17	1	6	32

FH
MVSEVM
BRITANNICVM

EAST INDIA COINS WEIGHTS &c.

Explanation: 1 Money, 2 Weights, 3 Measure — in ... L. Lib. Yard | s oz. Feet | d. dr In.

ANJENGO.

1. Viz. 16 Fanam 92 5 3/4 Rupee = 0 2 6
2. Pallam 80 Tellong 2800 35 Candy = 16 0 0 / 560 0 0

BEETLEFUKEE.

1. Vachia 14 1/2 Rattle = 1 0 4 1/2
2. 29 2 Maund 290 20 10 Frazell 1160 800 400 40 Bahar = 2 0 9 / 20 5 9 1/2 / 814 0 0

BENCOOLEN.

1. Settalles 2 Socoo 8 4 Real = 0 1 3 / 0 5 0
2. a Bahar = 500 0 0
3. 1 Bamboo 800 900 = 1 Gallon at Borneo = 1 Coyan = 1 0 0

BENGAL

1. Pice 12 Ana 192 16 Rupee = 0 2 6
2. Pice 20 Seer 800 40 Maund 16000 800 20 Candy = 0 10 0 / 25 0 0 / 500 0 0
3. 80 Cowries 16 Pun = 1 Pun = 1 Cahaun
3. a Covid = 1/2 0 0

BOMBAY.

1. 100 Rees 1 Qr 4 Qr 910 Budgrooks 72 Pice 1 Zraphim 3 Lares or 3/4 = 1 Rupee = 0 2 6
2. Pice 15 Seer 600 40 Maund 1200 800 20 Candy = 0 11 3 1/5 / 28 0 0 / 568 0 0
   1 Pucca Maund = 74 2/3 0 0
3. Peck 5 Parah 125 25 Morah

CARWAR.

1. Pice 6 Juttal 288 48 Pagoda = Ickaree Pag° 8 3/4 p Ct better
2. Pice 25 Seer 1000 40 Maund 20000 800 20 Candy = 0 10 4 4/5 / 25 3/4 0 0 / 515 0 0

CHINA.

1. Cash (or 10 Caxa) 10 Candarin 100 10 Mace 1000 100 10 Tale = 0 6 8
2. Candarine 10 Mace 100 10 Tale 4600 460 46 Catty 60000 6000 600 100 Picul = 12+ / 7 3/5 / 0 4 10 / 13 4 12 4/5 / 1333 0 0
3. Covid 14 1/8 Inches

They have no Coin, but Cut Gold & Silver, and Cast by Decimals.

FORT S.T GEORGE

1. Cash 80 Fanam 2800 36 Pagoda = 0 9 3/80 / 0 0 3 / 0 9 0
2. Pounds 25 Maund 500 20 Candy
3. Pint 3 Measure 24 8 Mercal 120 40 5 Parac 9600 3200 400 80 Garse = 1 Corge 20 Pieces = 1 Covid 1/2 Yard

MOCHA

1. Carats 7 Camases 420 60 is 1 Span. 80 Caveer 1 Mocha = Dollr
2. Rattle 2 1/3 Maund 10 Vachia 23 1/3 10 Frazell 233 1/3 100 10 Bahar = 1 4 11 3/7 / 3 0 0 / 30 0 0 / 450 0 0
3. 1 Hand 1 Iron = 1 Covid = 1/2 0 0 / 3/4 0 0
   40 Kella 1 Tomand = 165 0 0

PERSIA

1. 10 Goz 2 4 2 8 200 Shahee = 1 Shahee Mamodie Abaſsie Chequeen Tomand = 0 0 4 / 0 0 8 / 0 1 4 / 0 9 4 / 3 6 8
2. 1 Maund of Tabrees Shaw Carmenia Kishmish = 6 3/4 0 0 / 13 1/2 0 0 / 5 0 0 / 7 0 0
3. 1 Covid = 1/2 0 0
   41 Guz = 44 0 0

SURAT

1. 16 Pice 4 Ana = 1 Ana Rupee = 0 2 7 1/2 / 6
2. 40 Seer 1 Maund = 37 1/3 0 0
   800 20 Candy = 746 2/3 0 0
3. 1 Covid = 1/2 0 0

TELLICHERY & CALICUT

1. 16 Viz. 1 Fanam 4 1/2 5 Fanam = Calicut Tellichery = 1 Rupee = 0 2 6
2. 20 Mauds of 29 3/4 30 L. = 1 Candy = 590 0 0 / 600 0 0